

The
CANADIAN
ROSE
ANNUAL



1969



MRS ANNE GRABER
10 FAIRFAX CRES
SCARBOROUGH ONT

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The
Canadian
Rose Annual
1969

THEO MAYER
EDITOR



Published by

THE CANADIAN ROSE SOCIETY

Toronto, Ontario

Preface

We hope that rose hobbyists across Canada will greet this new Annual with favor and that they will find the articles and features both informative and stimulating

To Mr. Harold C. Cross, who compiled *The Clearing House*, and to Mrs. W. A. MacDonald, who edited *The Rose Analysis*, our sincere thanks for all their efforts in preparing these two popular features. We are also indebted to the many reporters and contributors whose knowledgeable pens have created the pages of this yearbook.

We offer a special vote of thanks to the Royal National Rose Society who have again given us their kind permission to reproduce the colored pictures in this volume.

We urge our readers to patronize our advertisers whose assistance has done much to make this publication possible.

Canadian interest in roses is growing as the encouraging increase in our membership testifies. To our new members in particular we send a special welcome and hope that this *Annual* will intensify their enjoyment of the wonderful hobby of rose growing. To all our readers, old as well as new, we wish many months of happiness in 1969, that happiness which comes from seeing the tiny eye on a rose bush develop slowly into a bloom of perfect beauty.

THEO MAYER

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PRESIDENTS
of
 THE CANADIAN ROSE SOCIETY
and its predecessor
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1934-5	Mr. P. L. Whytock*
1936-7	Mr. A. J. Webster
1938-9	Mr. P. L. Whytock*
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1962-3	Mr. Eric Billington
1964-5	Lieut.-Col. F. E. Goulding
1966-7	Mr. M. A. Cadsby, Q.C.
1968	Mr. O. E. Bowles
1969	Lieut.-Col. F. E. Goulding

*Deceased

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 Dr. W. G. Higgins, 2 Mt. Cashel Rd., St. John's, Newfoundland

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Ambassador Horticultural Society	National Rose Society of Queensland
American Rose Society	Northeastern Michigan Rosarian Society
Ayre Horticultural Society	Northern Electric Club
Barrie Horticultural Society	North Toronto Horticultural Society
Bedford Horticultural Society	North York Horticultural Society
Belleville Horticultural Society	Oshawa Horticultural Society
Bermuda Rose Society	Owen Sound Horticultural Society
Bobcaygeon Horticultural Society	Pacific Rose Society
Brampton Horticultural Society	Pembroke Horticultural Society
Brantford Horticultural Society	Pickering Horticultural Society
Calgary Horticultural Society	Port Arthur Horticultural Society
Calgary Rose Society	Prince Edward Island Rose Growers Association
Cloverleaf Garden Club	Provincial Horticultural Station (Alberta)
Detroit Rose Society	Rosemere Horticultural Society
Don Mills Horticultural Society	Saginaw Rosarians
Dunnville Horticultural Society	Sault Ste. Marie Horticultural Society
Eastnor Horticultural Society	Schenectady Rose Society
Edmonton Horticultural Society	Sierra Foothills Rose Society
Garden Club of Kitchener	Sioux Lookout Horticultural Society
Georgetown Horticultural Society	Southland Rose Society Inc.
Greater Windsor Horticultural Society	St. Lambert Horticultural Society
Greenfield Park Horticultural Society	Swansea Horticultural Society
Grosse Pointe Rose Society	Town of Mount Royal Horticultural Society
Guelph Horticultural Society	Uxbridge Horticultural Society
Halifax Horticultural Society	Vancouver Rose Society
Hamilton and District Rose Society	Victoria Horticultural Society
Hanover Horticultural Society	Waterloo Horticultural Society
Long Island Rose Society	Windsor Rose Society
Merlin Horticultural Society	Winnipeg Horticultural Society
Metro Rose Society of Detroit	
Mimico Horticultural Society	
Minnesota Rose Society	
Montreal West Horticultural Society	
Mount Hamilton, Horticultural Society	

A Message from the President

AGAIN I FIND MYSELF addressing a message to all the friends and members who make up our Society, and I must say that I did not anticipate that this honour would fall my way again, but the unexpected and unfortunate illness suffered by our Past President, Mr. Orville Bowles, prevented him from standing for re-election. His contribution to the success of the Society was deserving of a longer period of participation as your President. We sincerely hope that he will be able to take an active part in our activities for his experience and advice are invaluable.

Again we face a new year. A time when we greet the Spring with hope and enthusiasm and another opportunity to put into practise our best efforts toward producing the Queen of Flowers — to learn by our mistakes of years gone by — to benefit by the good advice of our enthusiastic members — to defeat nature's attempts to frustrate our efforts.

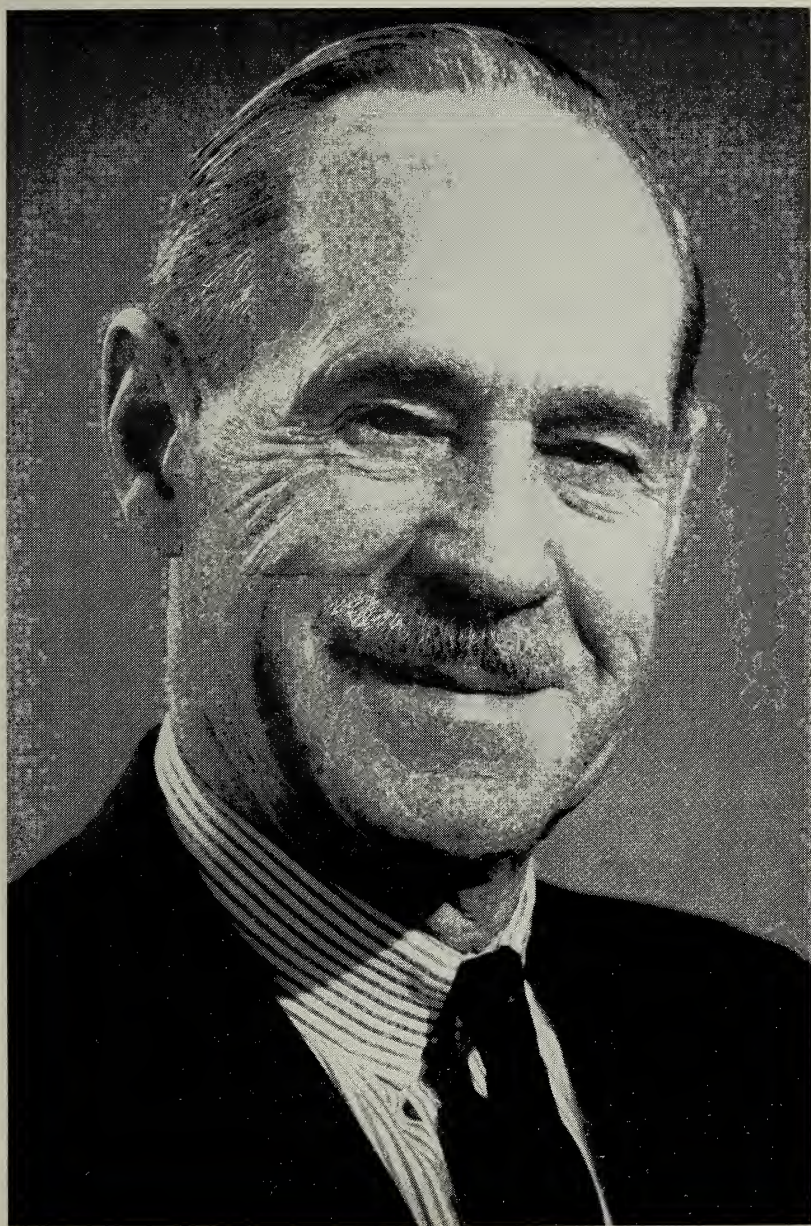
The past year has been a successful one, I feel. We had a good growing season and from all reports this was general across the country. A most successful National Show was held in Toronto and the specimens on display were a credit to the exhibitors. The attendance exceeded our expectations and indicated the interest of both the members and the public in our National Show. The success of the Show was a fitting reward for the efforts of the Show Committee.

And now I'd like to express a word of appreciation to the Rose breeders and growers who are extending every effort to produce plants to please everyone. They are striving to recapture the fragrance that has been missing for some time past and to return to the Rose its true and hereditary first characteristic.

With winter winds and blowing snow the catalogues provide pleasant hours of planning additions to the garden with new varieties of exciting colour changes and promised hardiness and resistance to disease.

And so to each of you may I wish success and enjoyment in your gardening. May Roses bring you the pleasure and satisfaction your efforts deserve and may Mother Nature bless us with sunshine and rain to help in the birth of one of nature's most beautiful sights — a Rose in bloom!

F. E. (MIKE) GOULDING



LIEUT.-COL. F. E. (MIKE) GOULDING, E.D.

The Annual Meeting

MRS. P. A. McDougall, *Secretary*

THE fourteenth Annual Meeting of The Canadian Rose Society was held on Saturday, October 5, 1968, at The Civic Garden Centre, Edwards' Gardens, Don Mills, Ontario. The meeting was opened at 2.00 p.m. by the President, Mr. O. E. Bowles, who presided, while Mrs. P. A. McDougall acted as Secretary of the meeting. A change in the hour of the meeting, which has always been held in the evening, was made as a trial as it was felt that an afternoon meeting would probably be more convenient for most members.

We were fortunate in having good weather and the attendance was the best we have had for some years. Those present were greeted by the President in his opening remarks, and it was gratifying to see so many from considerable distance, including Chatham, Belleville, London, Montreal and other points.

Before proceeding with the meeting the President requested assurance from the Secretary that a quorum was present and that the meeting was properly assembled in accordance with the Society's constitution and by-laws.

Upon a motion made by Mr. Theo Mayer and seconded by Mr. L. Brown the minutes of the Annual Meeting held on October 5, 1967, and recorded in the 1968 Annual, were accepted as published.

Mr. M. A. Cadsby, Chairman of the Nominating Committee, in accordance with By-law No. 1, section 17, advised the meeting that no nominations had been received other than those put forward by the Nominating Committee and moved that the following members be elected as Directors for a period of (3) three years, namely

Mr. O. E. Bowles	Mr. F. E. Goulding	Mrs. H. P. Marshall
Mr. M. A. Cadsby	Mr. E. Jubien	Mr. J. W. Whytock
	Mr. R. H. Keith	

This motion was seconded by Mr. P. A. McDougall and carried. The Treasurer, Mr. A. C. Carswell, drew to the attention of the

meeting the Society's Statement of Receipts and Disbursements for the year ending December 31, 1967, as recorded in the 1968 Annual and moved the adoption of this statement, which was seconded by Mrs. M. A. Cadsby.

Mr. Carswell then presented an interim report for the current year to September 30th and it was pleasing to note a considerable improvement in the Society's financial position.

A motion was then made by Mr. M. A. Cadsby that Section 31 of By-law 1 be amended to read as follows: "The annual meeting of the corporation for the election of Directors and for the presentation of the President's and Treasurer's reports, and the transaction of such other business as may properly come before the meeting, shall be held in the month of September or October in each year at such time and place as shall be determined by the Board of Directors." This motion was seconded by Mr. G. Peterson and carried.

The purpose of this change in the By-laws was to permit if desired an Annual Meeting in September when gardens would be better and there would be more bloom available for the show that is held in conjunction with the Meeting.

Mr. A. C. Carswell then advised the Meeting that resignations had been received from our auditors Mr. S. B. Bartlett, C.A. and Mr. W. J. Keenan, R.I.A. who had served the Society very ably and conscientiously for many years and moved a vote of thanks for this service to the Society. Seconded by Mr. G. Peterson.

It was then moved by Mr. J. W. Whytock that Mr. R. D. Foster be appointed an auditor of the Society. Seconded by Mr. Theo Mayer and carried.

A further motion was made by Mr. F. E. Goulding appointing Mr. Jack Blair an auditor of the Society. Seconded by Mr. L. Brown and carried.

The President then addressed the meeting as follows:

"The year now drawing to a close has been one of great interest and success for your Society and we will review briefly some of the more significant events.

The season started with the Spring Meeting held in this room on May 2nd when a very fine program arranged by Mr. Leo Brown, Chairman of the Programme Committee, was enjoyed by a very good attendance of members and their friends. We were treated

to a very fine talk on 'Designing the Rose Garden' by Mr. Peter Thomas, Landscape Designer, of Sheridan Nurseries. Also, Mr. Brown presented slides of the very latest roses which he had gathered from around the world, and this feature was greatly appreciated.

This was followed by the National Rose Show held in this building on Sunday, June 23rd, when an estimated 4,000 people came to see our show, which was probably the best attendance the show has ever had. We were greatly honored in having Mr. William R. Allen, Q.C., Chairman of The Municipality of Metropolitan Toronto officially open the event. The success of this great show was due to the imagination and careful planning of the Show Chairman, Mr. R. A. Lyle, and his very efficient committee. We are pleased that so many of those attending came to know a great deal more about The Canadian Rose Society and its purpose.

During the Summer and Fall field days were held at Weall & Cullen Nurseries, Ellesmere Nurseries, Brooklin, Ontario; White Rose Nurseries, Unionville, Ont.; Pinehaven Nurseries, Cooksville, Ontario and Sheridan Nurseries at both their Unionville, Ontario and Montreal, Que. locations. The assistance received from these nurseries in promoting membership in your Society is gratefully acknowledged.

Many requests were received during the year from affiliated Societies for judges, speakers and other assistance which was fully covered by your Directors. We are always pleased when we can render such support.

As you have heard from the Treasurer's interim report considerable improvement in the Society's financial position has accrued during the year and we are now in a much easier position.

Our publications are in good hands and we are proud of the high standards that have been maintained. Special recognition goes to Mr. Theo Mayer, editor, and his contributors for an outstanding 1968 Annual which has drawn much favorable comment. The Rose Bulletin, the newsy quarterly publication edited by Mr. Robert Vezina bringing to the attention of the members items of interest, coming events, and valuable tips on rose culture, is always eagerly anticipated.

Your Directors are ever mindful and concerned with the matter of membership. This is the base or foundation of the Society's existence and we can not overemphasize the need for an accelerated

increase in new members. We hope we can count on every member acting as an ambassador of the Society in this important effort and in addition we solicit the help of every rose grower in Canada. In seeking this greater support we are hopeful that the assistance of more members would enable us as a group to do many of the things that are necessary if we are to extend and improve the culture of the rose. A typical need would be a trial garden for the testing of new varieties, and new products being presented as cultural aids, under our growing conditions which would be helpful to the entire rose growing community. This has long been a dream of your Directors.

The major work of the Society is carried by a surprisingly few dedicated executive members and to them I extend the thanks of the membership at large for an excellent effort. We solicit a greater membership participation as the work load is increasing with the growth of the Society. The assistance of any members who can give of their time and talent will be greatly appreciated.

Always it seems as we recall the events and pleasures of the past year that our gratification is tinged with sorrow in the passing of friends and associates. We deeply regret the passing of Mr. Charlie Stephenson in February last. He was a Director for many years and the older members will recall his years of service as Show Chairman. In more recent times he acted as Chairman of The Royal Winter Fair and Speakers Committee. Your Directors have gone on record of their intention to establish a Charlie Stephenson Memorial Rose Garden as soon as the opportunity presents itself.

We have extended the thanks of the membership to all those who have worked diligently in the Society's interests but before concluding I would like to acknowledge the personal support and assistance given me throughout the year by the Executive and the Committee Chairmen together with their members. Theirs has been a real effort as evidenced by a very successful year. Especially am I thankful to our Secretary, Mrs. P. A. McDougall, for her great effort in the interests of the Society and to all those who carried the burden of our presentations at the various nurseries mentioned in our drive for new memberships.

As we close this year's activities and are contemplating the final seasonal work in our gardens we are thankful for a successful year and will be looking forward with great interest and anticipation

when the new season comes around."

The Secretary, Mrs. P. A. McDougall, then addressed the meeting briefly and solicited the assistance of all the members present in our effort to increase the Society's membership.

As none of the members present had any further business to bring before the meeting it was moved by Mr. M. A. Cadsby that the meeting adjourn to enjoy the programme that had been arranged by Mr. Leo Brown, Chairman of the Programme Committee and his assistants, and later to view the fine display of bloom that had been set up for the Society's Autumn Rose Show.

Mr. Brown then introduced the guest speaker, and new Director, Mr. Bob Keith long famous as radio's "Ontario Gardener" who gave a very interesting and informative talk on gardening in general with specific reference to rose culture. This was followed by a series of colour slides from the Meilland nursery in France showing the hybridization and propagation of roses which was greatly enjoyed. It will be recalled that Meilland's greatest triumph was 'Peace' followed by many other outstanding varieties.

Once again the Autumn Show presented many high quality blooms amongst the 166 specimen entries and the report of the judges Mr. C. F. Davis and Mrs. A. B. Meiklejohn was then presented by Mr. F. E. Goulding, convenor of the show. Congratulations were extended to Mrs. W. Lyzaniwsky who won the S. B. Bartlett Trophy for the highest aggregate score for the third consecutive year; and to Mrs. C. Finch who won The Canadian Bank of Commerce Trophy for the highest score in the Decorative classes.

After viewing the show and visiting with friends the members and visitors enjoyed the refreshments set up by Mrs. R. A. Lyle.

THE CANADIAN ROSE SOCIETY

STATEMENT OF RECEIPTS AND DISBURSEMENTS

YEAR ENDED DECEMBER 31, 1968

Cash in Bank January 1, 1968	\$ 796.59	
Government of Canada Bearer Bond	1,000.00	
		<u>\$ 1,796.59</u>

RECEIPTS

Membership Dues	7,273.26	
Advertising in Annual	1,360.01	
Sale of Annuals	46.50	
Donations	80.00	
National Rose Show	1,877.21	
Sale of Medals	16.00	
Interest on D. of C. Bond	52.50	
		<u>10,705.48</u>
		<u>\$12,502.07</u>

DISBURSEMENTS

Printing, Stationery, Office Supplies	\$ 408.59	
Postage	210.00	
Honorarium and Casual Help	739.55	
Publishing Rose Annual	4,784.03	
Bulletins	854.60	
Membership Services	292.35	
Rent, Storage	456.12	
National Rose Show	1,055.75	
Annual and Spring Meetings	211.20	
Medals — Trophies — Engraving	520.24	
Publicity and Advertising	121.16	
Insurance	41.52	
Bank Charges	9.15	
		<u>9,704.26</u>
Cash in Bank December 31, 1968		297.81
Government of Canada Bearer Bond		1,000.00
Interest Bearing Non-Chequing Account		1,500.00
		<u>\$12,502.07</u>

Audited January 14, 1969

R. R. FOSTER & JACK BLAIR
Auditors

A. C. CARSWELL, *Treasurer*

Canadian National Rose Show

1968

SHEILA JUPP

THE NATIONAL for 1968 was held this year at the Civic Garden Centre in Edward's Gardens, Toronto, on Sunday, June 23rd, and officially opened by Metropolitan Chairman William J. Allen at 1.00 p.m.

In its constant search for a permanent home worthy of a great Show, the Board of Directors has long considered this site, located in surroundings of great natural beauty in one of Metropolitan Toronto's most popular parks. The only deterrent has been some doubt as to the adequacy of the Showroom space available, but this year it was decided to take the gamble, which certainly paid off handsomely. Ladies of the Milne House Garden Club circulated through the park with trays of roses, spreading word of the Show to the visitors who came in their thousands. Even the weather played ball with a glorious day, while the Centre's air-conditioning system, despite the crowds, took care both of the health of the blooms and the comfort of visitors.

The theme of the Show was "Roses, Roses Everywhere," and this was indeed the truth. Show Chairman Bob Lyle was to be congratulated on his ingenious use of every square foot of space available and on his one-way directional arrangements for handling the largest crowd in the history of the National Show.

Those important people, the judges, this year consisted of: Mr. Leslie Laking, Mr. Bob Keith, Mr. Nina Marshall, Mr. Tom Graham, Mr. Bill Keenan, Mr. and Mrs. M. W. Earl, Mrs. Mary Baillie and Mr. John Schloen, in the Specimen Section, and in the Decorative Section Mrs. Leslie Laking, Mrs. G C. Parker and Mrs. J. A. Howard. In a Show of this size and quality, judging is not easy and we hope that their subsequent lunch at the Inn on

the Park conveyed to the judges the measure of the Society's appreciation!

After an early Spring, a cold June disappointed many high hopes, particularly among Toronto exhibitors most of whose blooms were twenty-four hours too late for Show date. However, there were blooms a-plenty, with 624 entries from 71 exhibitors, and in general the quality was high.

In encouraging new exhibitors, it is constantly stressed that it only takes one rose to win, and this certainly proved true for Mr. T. W. Brennand of Willowdale, whose superb bloom of "Peace," from the Novice Class, took top honours and the Alan Stollery Memorial Trophy as Best Rose in Show. In fact, Mr. Brennand had only joined the C.R.S. a matter of days before the Show! Mr. Magee took the White Rose Nurseries Challenge Trophy for the Best White Rose with "Memoriam" and also the Grand Sweepstakes Award of the Sir Harry Oakes Trophy, the C.R.S. Silver Medal and the Royal National Rose Society of Great Britain Medal for highest aggregate points in the Specimen Hybrid Tea and Floribunda Sections respectively. This was a great year for Mr. Magee, who regularly travels the many miles from Windsor to bring in consistently top quality blooms and it is good to see his efforts achieve top success. The Red Rose Tea Trophy for the Best Red Rose went to Mr. F. Rogalski of Detroit, with "Chrysler Imperial," also the C.R.S. Silver Medal for high points in the Climbing Rose Section and a share in that for the Grandiflora Section, tied with Mr. S. C. Sterling. This year, we have to thank the McConnell Nurseries for the gift of a Challenge Cup for the best "Miss Canada" rose, won by C.R.S. Director Val Taylor. The Harkness Roses of England Silver Cup for the Best Decorative Arrangement in the Show was again won by Mrs. R. A. Lyle, with a small arrangement of consummate skill and artistry. The Novice Sweepstakes Award of the Col. W. G. McKendrick Trophy was shared between Best of Show winner T. W. Brennand and Mrs. H. R. Mekdeci and we shall look forward to seeing exhibits from these two graduates from novice classification in future years.

It was a pleasure to see the Trophy Classes well filled, and Mr. J. V. Laffey repeated his last year's success in taking home the Medal for top aggregate points in the Regional Trophy Section. The Miniature Rose Section continues to go from strength to

strength and all classes were again well filled. After keen competition, the points medal went to Mrs Lyzaniwski, which was particularly pleasing since these little fellows with their early season of bloom are usually the only exhibits ready in her Willowdale rose garden by Show date — she comes into her own in the Fall Show! This year, with the addition of two new contributors, the Airborne Class provided a magnificent display. For some years, Mr. C. Bauer of Regina, Saskatchewan, has been trying by every conceivable means to bring his blooms along in time for the Show, and this year the weather co-operated. The quality of his exhibits was outstanding and brought him the Silver Medal for high points in this Section. We hope to see more from him in the future and only wish that this were not so dependent on the whims of the weatherman! We were also glad to welcome Mr. Alex McGregor of Vancouver as another new exhibitor of high quality and thank all our Airborne Class contributors for the efforts made on behalf of the National Show. Additional exhibitors would be very welcome in the Junior Section, but recognition should go to Michelle Laffey, Paul Comper and C. Brooks, who should all feel encouraged by the results of their efforts.

These were the winners of the trophies and medals in the Specimen Section of the Show, but there were of course many other individual winners with magnificent blooms. Most of the familiar names were to be found amongst these winners, but there was one notable absentee this year. Mrs. A. L. Naismith of Hamilton had recently moved house to Stoney Creek and her bushes were otherwise engaged re-establishing themselves in her new rose garden. We certainly hope to have her back again as an exhibitor next year.

The Decorative Section always calls for special mention in any report on the Show. Quite apart from the quality of roses used, the effects achieved by these artistic and clever fingered exhibitors are always spectacular and one of the most attractive features of the Show. This year the classes were not quite as well filled as the Decorative Chairman would have liked. This was in part due to the absence of several top-class exhibitors of previous years and we certainly hope that in most cases this is temporary. However, the departure of Peggy Ellames, last year's Decorative Chairman, for the milder climate of Vancouver Island is a real loss to the Show, and to the pleasure of visitors in her work. We hope our loss is

Victoria's gain. Another factor in the reduced number of entries was undoubtedly the lack of roses in the Toronto area. In view of the difficulty of transporting these works of art for any distance, most decorative exhibitors live within this area and the late season certainly restricted the amount of material available and consequently the number of entries. Possibly for this reason the class entitled "On a Shelf," for a small arrangement proved the most popular, and it was in fact from this class that the Best in Show was selected. One good feature this year was that a few brave souls had submitted entries in the Novice Class and it is to be hoped that others will thus be encouraged to follow their lead. This is a most valuable way for the novice to gain experience in exhibiting, leading to improvement and greater success. As mentioned earlier, Decorative Chairman Mrs. R. A. Lyle was once again the winner of the Ena Harkness Cup for the Best Decorative Arrangement in the Show. Other class winners were: Mrs. Audrey Meiklejohn, Mr. C. Finch, Mrs. M. A. Cadsby, Mrs. Cox and Mrs. A. McCormick. One disappointment was the complete absence of entries from the C.R.S. Affiliated Societies. We hope this was due to lack of roses rather than of enthusiasm because last year this was a class of conspicuous beauty and participation by affiliated societies is a valued part of the Show.

Due to extreme restrictions of space, the Commercial Section this year was limited to displays of potted roses by the McConnell Nurseries Ltd. and of garden statuary by the Pinehaven Nurseries Ltd. Our thanks as always go to Dale Estates Ltd., Concord Floral Co., H. R. Mills Ltd. and Horticultural Products Ltd. for their constant support in the form of donations of long-stemmed roses which beautified the platform and approaches to the Show Hall and always lead to spirited bidding in the Rose Auction which concludes the Show.

To quote the Editor of the Rose Bulletin, "All in all, it was a great National — perhaps the best in memory for many of our members, and certainly one that proved the public will come out in great numbers if you provide the right time and the right place." To those who may regret a more leisured and spacious atmosphere, a reminder that one of the prime objects of the Canadian Rose Society is "to promote the cultivation of the rose" as widely as possible — and that certainly was achieved this year.

Trophies and Prizes Awarded at the 1968 Rose Show

*Civic Garden Centre in Edward's Gardens, Toronto, Ontario
June 23rd, 1968*

SECTION A — Canadian Rose Society National Trophy Classes

Class

1. *W. J. Kennan Challenge Bowl* — Four Specimen H.T. Blooms, each of four different varieties. Each variety to be in individual container — 1 G. J. Patterson, 2 G. H. Magee, 3 F. Rogalski.
2. *Miss Mabel Stoakley Challenge Trophy* — Luncheon Table Decoration (See Section S Class 91) — 1 Mrs. R. A. Lyle, 2 Mr. F. Rogalski.
3. *Paul B. Saunders Memorial Challenge Trophy* — Exhibit of New Roses — Introduced 1962 or later, one to three blooms, sprays or stems of at least six distinct varieties; shown in individual containers — 1 G. H. Magee, 2 no award, 3 no award.
4. *P. L. Whytock Challenge Trophy* — Exhibition of Floribunda or Polyantha Roses. Three varieties, two stems of each, shown in individual containers — 1 G. H. Magee, 2 no award, 3 S. G. Sterling.
5. *Henry Bertram Memorial Trophy* — Bowl of eight to twelve Specimen H.T. or H.P. Blooms. Container to be supplied by exhibitor — 1 G. H. Magee, 2 E. D. Goulding, 3 M. A. Cadsby.
6. *Fred Blakeney Challenge Trophy* — One Specimen Bloom of a properly Registered H. T. Rose — Originated in Canada.

Note: An Exhibitor may enter this class more than once, providing a different variety is used in each entry — 1 M. A. Cadsby (Miss Canada), 2 no award, 3 M. A. Cadsby (Nina Marshall).

SECTION C — Regional Trophy Classes

7. *S. McGredy & Sons Challenge Cup* — Box of six Specimen Blooms, six distinct varieties, shown in C.R.S. boxes — 1 R. F. Chisholm, 2 E. D. Goulding, 3 F. Rogalski.
8. *H. M. Eddie & Sons Ltd. Challenge Trophy* — Ten specimen H.T. roses, introduced within the last ten years (1958-1968). Separate varieties. Shown in individual containers — 1 no award, 2 L. E. Forse, 3 J. Blair.

9. *The Walter Moore Memorial Challenge Trophy* — Three varieties, white or near white H.T. roses. One specimen bloom of each. Shown in individual containers — 1 G. H. Magee, 2 J. V. Laffey, 3 no award.
 10. *Frederick F. Dufton Memorial Challenge Trophy* — Three varieties yellow H.T. roses. One specimen bloom of each. Shown in individual containers — no entries.
 11. *Sir William Meredith Trophy* — Three varieties, pink H.T. roses, one specimen bloom of each. Shown in individual containers — 1 J. V. Laffey, 2 M. R. Cadsby, 3 E. D. Goulding.
 12. *Miss Vera McCann Challenge Trophy* — Three varieties red H.T. roses, one specimen bloom of each. Shown in individual containers — 1 J. V. Laffey, 2 Stuart Else, 3 E. D. Goulding.
 13. *The Archie Selwood Challenge Trophy* — Three varieties blend or bi-color H.T. roses. One specimen bloom of each. Shown in individual containers — 1 G. H. Magee, 2 P. Wolk, 3 S. Else.
- Canadian Rose Society Silver Medal* for Highest Aggregate score in Classes 9 to 13 inclusive — J. V. Laffey.

SECTION D — Hybrid Teas, Specimen Blooms

White or Near White

14. One specimen bloom Burnaby — 1 F. Rogalski, 2 E. D. Goulding, 3 no award.
15. One specimen bloom any named variety except Burnaby — 1 G. H. Magee (Sincere), 2 P. McDougall, 3 M. Clancy (Message).

Light Yellow

16. One specimen bloom, any named variety — 1 E. D. Goulding (McGredy's Yellow), 2 no award, 3 no award.

Medium to Deep Yellow

17. One specimen bloom King's Ransom — 1 G. H. Magee, 2 no award, 3 no award.
18. One specimen bloom, any named variety except King's Ransom — 1 no award, 2 V. Wales (Golden Sun), 3 E. D. Goulding (Summer Sunshine).

Yellow Blend

19. One specimen bloom, Peace — 1 G. H. Magee, 2 Mrs. J. H. Budd, 3 J. Blair.
20. One specimen bloom, Peace, FULLY OPEN — centre not showing — 1 R. F. Chisholm, 2 P. A. McDougall, 3 C. T. Moyle.
21. One specimen bloom, Sutter's Gold — 1 J. W. Whytock, 2 G. J. Patterson, 3 F. Rogalski.
22. One specimen bloom, any named variety except Peace or Sutter's Gold — 1 P. Wolk (Picadilly), 2 C. T. Moyle (Garden Party), 3 R. F. Chisholm (Garden Party).

Apricot and Orange Blend

23. One specimen bloom, any named variety — 1 J. V. Laffey (Vienna Charm), 2 A. F. Chisholm Mojave, 3 V. Taylor (Northern Dancer).
- Pale Pink*

24. One specimen bloom, Michele Meilland — 1 P. Wolk, 2 W. Eberlin, 3 Mrs. S. Jupp.

25. One specimen bloom, any named variety except Michele Meilland — 1 A. F. Chisholm (Pink Lustre), 2 F. Rogalski (Anne Letts), 3 S. Else (Memoriam)

Medium Pink

26. One specimen bloom, Show Girl — 1 F. Rogalski, 2 P. A. McDougall, 3 G. H. Magee.

27. One specimen bloom, any named variety except Show Girl — 1 J. V. Laffey (Eiffel Tower), 2 F. Rogalski (Eiffel Tower), 3 W. Eberlin (Duet).

Pink Blend

28. One specimen bloom, Kordes Perfecta — 1 No Award, 2 A. F. Chisholm, 3 Mrs S. Jupp.

29. One specimen bloom, Tiffany — 1 S. G. Sterling, 2 G. H. Magee, 3 F. Rogalski.

30. One specimen bloom, any named variety except Kordes Perfecta or Tiffany — 1 G. Culver (Chicago Peace), 2 F. Rogalski (Chicago Peace), 3 W. Eberlin (Confidence).

Deep Pink and Light Red

31. One specimen bloom, Superstar (Tropicana) — 1 F. Rogalski, 2 Mrs. S. Jupp, 3 C. T. Moyle.

32. One specimen bloom, any named variety except Superstar — 1 P. Brooks (Eden Rose), 2 G. J. Patterson (Wendy Cussons), 3 S. Else (Bel Ange).

Red

33. One specimen bloom, Chrysler Imperial — 1 F. Rogalski, 2 G. H. Magee, 3 C. T. Moyle.

34. One specimen bloom Crimson Glory — 1 P. Wolk, 2 W. Eberlin, 3 V. Wales.

35. One specimen bloom, any named variety, except Crimson Glory or Chrysler Imperial — 1 G. H. Magee (Big Ben), 2 J. Blair (Papa Meilland), 3 P. Brooks (Henkel Royal).

Red Blends and Bi-Colours

36. One specimen bloom, Miss Canada, McConnell Nurseries Challenge Cup 1 V. Taylor, 2 G. J. Patterson, 3 Kathleen Lucas.

37. One specimen bloom, any named variety except Miss Canada — 1 J. Blair (Kronenbourg), 2 G. Culver (Rose Gaujard), 3 K. Lucas (Chicago Peace).

Mauves (Lavender)

38. One specimen bloom, any named variety — 1 G. H. Magee (Lady X), 2 P. Brooks (Blue Moon), 3 P. A. McDougall.

H.T. Single Varieties

39. Naturally grown Single Specimen H.T. — 1 G. H. Magee (Oriental Charm), 2 A. F. Chisholm (Dainty Bess), 3 No Award.

Canadian Rose Society Silver Medal for highest aggregate score in Classes 14 to 39 inclusive — G. H. Magee.

SECTION E

To show cycle bloom of Hybrid Tea Rose

40. Three roses, one variety. One bud one-fourth open, one bloom one-half open and one bloom fully open. (Centre may show.) To be shown in one container — 1 Mrs. S. Jupp (Michelle Meilland), 2 A. F. Chisholm (Christian Dior), 3 V. Taylor (Peace).

SECTION F — Floribundas or Polyanthas, naturally grown spray or naturally grown single specimen

41. *P. L. Whytock Challenge Trophy* — A collection of Floribunda or Polyantha Roses, not fewer than six varieties, two sprays of each variety. Shown in individual containers — 1 G. H. Magee, 2 No Award, 3 No Award.
42. *One spray Single or Semi-double Floribunda Red* — 1 G. H. Magee (Permanent Wave), 2 F. Rogalski (Fire Cracker), 3 I. L. Brawley.
43. *One spray Single or Semi-double Floribunda Pink* — 1 F. Rogalski (Chuckles), 2 No Award, 3 E. D. Goulding.
44. *One spray Double Floribunda Red* — 1 S. C. Sterling, 2 G. H. Magee, 3 Mrs. J. Lowe.
45. *One spray Double Floribunda, Pink* — 1 Mrs. E. Holdsworth, 2 F. Rogalski, 3 I. L. Brawley.
46. *One spray Floribunda, White* — 1 G. H. Magee (Iceberg), 2 F. Rogalski (Iceberg), 3 H. C. Herz (Iceberg).
47. *One spray Floribunda, Mauve (Lavender)* — 1 G. H. Magee, 2 No Award, 3 No Award.
48. *One spray Floribunda, Yellow* — 1 Mrs. S. Jupp (Gold Cup), 2 G. H. Magee, 3 A. Bell.
49. *One spray Floribunda, Multi-colour* — 1 G. H. Magee (Woburn Abbey), 2 C. T. Moyle, 3 E. D. Goulding.
50. *One spray Polyantha Roses, any variety* — 1 G. H. Magee (Alberich), 2 A. F. Chisholm (Vatertag), 3 No Award.

Royal National Rose Society Great Britain Medal for highest aggregate score in Classes 42 to 50 inclusive — G. H. Magee.

SECTION G — Grandifloras

51. *One naturally grown spray* or naturally grown single specimen, Red — 1 F. Rogalski, 2 S. C. Sterling, 3 E. D. Goulding.
52. *One naturally grown spray* or naturally grown single specimen, Yellow — 1 No Award, 2 S. C. Sterling, 3 E. D. Goulding.
53. *One naturally grown spray* or naturally grown single specimen, White — 1 F. Rogalski, 2 No Award, 3 No Award.
54. *One naturally grown spray* or naturally grown single specimen, Pink — 1 Mrs. E. Holdsworth, 2 S. C. Sterling, 3 P. A. McDougall.

Canadian Rose Society Silver Medal for highest aggregate score in Classes 51 to 54 inclusive — F. Rogalski and S. C. Sterling (tie).

SECTION H — Hybrid Perpetual

55. *Ella Baines Memorial Challenge Trophy* — Three Hybrid Perpetuals, one or more varieties — 1 Mrs. E. Holdsworth, 2 R. B. Miller, 3 F. Rogalski.
56. *T. Eaton Co. Ltd. Challenge Trophy* — One specimen bloom Hybrid Perpetual — Mrs. E. Holdsworth, 2 R. B. Miller, 3 Mrs. J. H. Baillie.

SECTION J — Climbing Roses

57. *Canadian Bank of Commerce Cup* — Collection of three or more varieties of Climbing Roses; three stems or sprays of each variety, one variety to a container. (Climbing H.T.'s, H.P.'s and T's excluded) — 1 F. N. Comper, 2 F. Rogalski, 3 No Award.
58. *Two laterals of White or Near White Climbing Roses* — 1 D. Mozell, 2 F. Rogalski, 3 J. Blair.
59. *Two laterals Pink Climbing Roses* — 1 P. Wolk, 2 A. F. Chisholm, 3 Mrs. J. H. Baillie.
60. *Two laterals Red Climbing Roses* — 1 F. Rogalski, 2 E. D. Goulding, 3 C. T. Moyle.
61. *Two laterals Yellow or Yellow Blends Climbing Roses*. (Climbing H.T.'s named for the bush type of the same name excluded) — No Entries.
Canadian Rose Society Silver Medal for the Highest Aggregate Score in Classes 58 to 61 inclusive — F. Rogalski.

SECTION K — Miniature Roses, Bush or Climbing

62. *One spray or bloom Red miniature rose* — 1 P. A. McDonugall, 2 A. F. Chisholm, 3 G. H. Magee.
63. *One spray or bloom Yellow miniature rose* — 1 J. V. Laffey, 2 Mrs. W. Lyzaniwsky, 3 A. F. Chisholm.
64. *One spray or bloom White miniature rose* — 1 Mrs. W. Lyzaniwsky, 2 A. F. Chisholm, 3 J. V. Laffey.
65. *One spray or bloom Pink miniature rose* — 1 G. H. Magee, 2 Mrs. W. Lyzaniwsky, 3 P. A. McDougall.
66. *One spray or bloom Bicolor miniature rose* — 1 J. V. Laffey, 2 A. F. Chisholm, 3 Helen Blakey.
67. *Collection*, 4 different varieties, bloom or spray — 1 Mrs. W. Lyzaniwsky, 2 J. V. Laffey, 3 A. F. Chisholm.
Canadian Rose Society Silver Medal for the Highest Aggregate Score in Classes 62 to 67 inclusive — Mrs. W. Lyzaniwsky.

SECTION L — Miscellaneous Roses including Old-Fashioned Roses, Rugosa, China, Bourbon, Moss, Species, Shrub, Seedlings and any other roses not covered in the above section

68. *One naturally grown Specimen or Spray with, or without, side buds* — 1 D. Mozell, 2 Mrs. B. Crowe, 3 Janet Cooper.

69. *Old Rose Bouquet* — To consist of eight or more blooms or sprays of blooms. May be all one variety or many. Points go to the bouquets of many varieties. An old rose is to be considered one if introduced prior to 1910. Sixty points given for quality of bloom, forty points for suitability of container, arrangements and fragrance. The container may be anything the exhibitor wishes to use — preferably something old — an antique or heirloom — 1 F. Rogalski, 2 Mrs. J. H. Baillie, 3 A. F. Chisholm.

The Canadian Rose Society Award — Six plants of old-fashioned roses supplied by Carl Pallek & Son Nurseries at Virgil, Ontario and to be divided as follows: First prize 3 bushes; second prize 2 bushes; third prize 1 bush. These prizes will be available only if there are THREE or more competitors in the class.

SECTION M — Fragrant Roses

Correctly and legibly named, these classes to be judged on basis of 60 points for pleasing fragrance, 40 points for colour, form, substance, stem, foliage and condition

70. *Mrs. Campbell Reaves Memorial Vase* — Six roses, not fewer than three varieties; shown in one container — 1 M. Clancy, 2 J. V. Laffey, 3 No Award.
71. *A. Alan Gow Memorial Trophy* — Three roses, any variety or varieties, shown in one container — 1 A. F. Chisholm, 2 P. Wolk, 3 J. Blair.
72. *C. Alan Snowdon Memorial Challenge Trophy* — One rose, any variety — 1 G. L. Peterson, 2 S. Else, 3 Leo M. Brown.

SECTION N — Novice Classes

Open to members only who have never won a first prize in a C.R.S. Show

73. *Six H.T. roses, any variety or varieties* — 1 T. W. Brennand, 2 Mrs. H. R. Mekdeci, 3 J. Tyler.
74. *Three H.T. roses, any variety or varieties* — 1 T. W. Brennand, 2 A. S. Cooper, 3 Mrs. H. R. Mekdeci.
75. *One specimen H.T. bloom* — First award in this class will receive Canadian Rose Society Bronze Medal — 1 Mrs. J. H. Budd, 2 Mrs. H. R. Mekdeci, 3 Helen Blakey.
76. *One lateral of Climbing Roses* (Climbing H.T.'s, H.P.'s or T.'s excluded) — 1 G. L. Peterson, 2 A. S. Cooper, 3 No Award.
77. *One stem or spray Floribunda or Polyantha roses* — 1 J. Taylor, 2 L. E. Forse, 3 Mrs. H. R. Mekdeci.

SECTION O — Airborne Exhibits

78. *Six H.T. roses, named; any variety or varieties* — 1 C. Bauer, Regina, Sask.; 2 W. T. Purvis, Vancouver, B.C.; 3 No Award.
79. *Three H.T. Roses, named; any variety or varieties* — 1 C. Bauer, 2 W. T. Purvis, 3 Archie Selwood, Vancouver, B.C.

80. *One H.T. rose*, named; any variety — 1 Alex McGregor, Vancouver, B.C., 2 C. Bauer, 3 W. T. Purvis.
Canadian Rose Society Silver Medal for highest aggregate score in Classes 78, 79 and 80 — C. Bauer.

SECTION P — Junior Members

Family Membership — under sixteen years of age

81. *One Hybrid Tea*, any colour — 1 Michelle Laffey, 2 C. Brooks, 3 No Award.
82. *One Rose*, other than *Hybrid Tea* — 1 Paul Comper, 2 Michelle Laffey, 3 No Award.

First Prize in each class to receive a Rose Bush.

SECTION Q — Open to Affiliated Societies of the Canadian Rose Society

83. An exhibit of twelve H.T. or H.P. roses (collected from two or more gardens belonging to members of an Affiliated Society) to be shown in a single container. Exhibit to be judged for quality of bloom and effective display. Only one entry will be allowed from a Society. First Prize \$15.00. Second Prize \$10.00 — No Entries.

SECTION R — Open Closses

Open to non-members of the Canadian Rose Society

84. *Three H.T. roses*, named; any variety or varieties — 1 No Award, 2 No Award, 3 Chris Stavro.
85. *One H.T. rose*, named; any variety. First Prize in each class to receive a membership in the Canadian Rose Society — 1 C. Stavro, 2 G. W. Leonard, 3 No Award.

SECTION S — Decorative Arrangements

Theme — "*Roses, Roses Everywhere*"

86. "*On a Shelf*" — a small arrangement not to exceed 9 inches in height, to be staged on beige colored shelves of varying lengths at different heights from the floor. (Mr. Seely B. Brush Memorial Trophy) — 1 Mrs. R. A. Lyle, 2 Mrs. A. B. Meiklejohn, 3 Mrs. A. A. Bailie.
87. "*From the Rafters*" — an arrangement to be done in a container suitable for hanging. Exhibitor to reserve space in this class — 1 Mrs. A. B. Meiklejohn, 2 Mrs. A. A. Bailie, 3 Mrs. R. A. Lyle.
88. "*In Miniature*" — a miniature arrangement of roses not to exceed 5 inches at its greatest dimension — 1 Mrs. A. B. Meiklejohn, 2 Mrs. A. McCormick, 3 Mrs. R. A. Pyle.
89. "*In the Spanish Manner*" — a design using red roses, (Lt.-Col. Hugh A. Rose Challenge Trophy) — 1 Mrs. R. A. Lyle, 2 No Award, 3 No Award.
90. "*Roses with a Difference*" — a free form design of roses — 1 Mrs. R. A. Lyle, 2 Mrs. A. B. Meiklejohn, 3 Mr. C. Finch.

91. "*On the Tea Table*" — an arrangement to be viewed from all sides, other flowers may be included. (Miss Mabel Stoakley Challenge Trophy) — 1 Mrs. R. A. Lyle, 2 Mr. F. Rogalski, 3 No Award.
92. "*At Dinner*" — an arrangement suitable for a dining table to seat six, to be viewed from all sides and shown with a piece of complementary china (Mrs. Walter H. Lyon, Roseholme Challenge Trophy) — 1 Mrs. R. A. Lyle, 2 Mrs. H. Blakey, 3 Mrs. F. Rahmel.
93. "*From Dawn 'Til Dusk*" — a line mass arrangement, other flowers may be included (Royal York Challenge Trophy) — 1 Mrs. R. A. Lyle, 2 No Award, 3 No Award.
94. "*In Black and White*" — a design using white or near white roses and including some black, i.e. container, accessory, etc. (Mrs. P. A. Thompson Challenge Trophy) — 1 Mrs. M. A. Cadsby, 2 Mrs. A. A. Bailie, 3 No Award.
95. "*On a Pedestal*" — a mass arrangement, other flowers may be included. Exhibitor to reserve space in this class. (The Hon. Geo. S. Henry Challenge Trophy) — 1 Mrs. A. B. Meiklejohn, 2 Mrs. R. A. Lyle, 3 Mrs. A. A. Bailie.
96. "*At the Gallery*" — an interpretive design of roses. Arrangements to be titled. (Lady Kemp Memorial Challenge Trophy) — No Entries.
97. "*In a Basket*" — an arrangement of roses in a small basket, arrangement not to exceed 15 inches in any direction — 1 Mr. C. Finch, 2 Mrs. A. B. Meiklejohn, 3 Mr. F. Rogalski.
98. "*Roses to Wear*" — A. a rose corsage; B. a rose boutonniere (not staged in water — A. 1 Mrs. Cox, 2 Mrs. A. McCormick, 3 Mrs. G. Crowe. B. 1 No Award, 2 Mrs. G. L. Peterson, 3 Mrs. H. Blakey.

SECTION T — (Novice)

Open to members of the Canadian Rose Society who have never won a first prize in Decorative Classes in a C.R.S. Show

99. "*By the Lake*" — an arrangement of roses with water as part of the design. (Mary and James Fyfe Smith Memorial Bowl) — 1 Mrs. A. McCormick, 2 Mrs. Cox.

SECTION U — (Open)

Open to non-members of the Canadian Rose Society

100. "*A Potpourri of Roses*" — a line mass or mass arrangement, other flowers may be included. (Winners in this class to receive rose bushes) — 1 No Award, 2 Mrs. Campbell, 3 No Award.

MAJOR AWARDS

Best Rose in Show (Alan Stollery Memorial Trophy) — Mr. T. W. Brennand — "Peace".

Best Red Rose in Show (The Red Rose Tea Trophy) — Mr. F. Rogalski — "Chrysler Imperial"

Best White or Near White Rose in Show (White Rose Nurseries Ltd. Challenge Trophy) — Mr. G. H. Magee — “Memoriam”

Best Miss Canada Rose in Show (McConnell Nurseries Limited Challenge Cup — Mr. V. Taylor.

Grand Sweepstakes Award (Sir Harry Oakes Trophy) — Mr. G. H. Magee.

Novice Sweepstakes Award (Col. W. G. McKendrick Trophy) — Mr. T. W. Brennand and Mrs. H. R. Mekdeci (Tie).

Best Decorative Arrangement in Show (Harkness Roses of Hitchin, England, Silver Cup — Mrs. R. A. Lyle.

Number of Exhibitors	71
Number of Entries — Specimen	533
Number of Entries — Decorative	33
Number of Entries — Novice	38
Number of Entries — Open	5
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Total Entries	609

<i>Number of Awards</i>	
First	89
Second	84
Third	73
Trophies	26
Medals	9

Their Memory Liveth On

CHARLES R. STEPHENSON

It is with deep regret that we record the death of Charlie Stephenson in February 1968. At the time of his death he was a member of the Board of Directors having served the Society in this capacity from 1955, the year The Rose Society of Ontario was nationalized and became The Canadian Rose Society.

'Charlie,' as he was familiarly known to his many friends, was a senior member of the Society and very few can remember when his great love of roses prompted him to join the Society but the older members will recall very vividly the many fine shows that he convened when they were still being held at Hart House.

He had a vast knowledge of roses and their culture which he was always free to share with novices and those of lesser experience and it was this attribute that prompted his demand as judge and speaker by many rose and horticultural societies. This he enjoyed greatly and in recent years drew great satisfaction as Chairman of the Speakers' Committee in arranging for speakers to attend the many horticultural shows.

He is greatly missed by his associates on The Board of Directors who have gone on record as favoring the establishment of a 'Charles Stephenson Memorial Garden' as soon as the opportunity presents itself.

O. E. B.

Roses in Nova Scotia

MARGARET HAMBLETON

Halifax, Nova Scotia

THERE IS no doubt that roses have been grown in the Province of Nova Scotia since the days of the earliest settlers. The hardy *Rosa Rugosa* was brought over from France by the people to whom the Province was known as "Acadie", and descendants of these early *Rugosas* are still to be seen in various places, notably in Grand Pre Park near Wolfville, in the Annapolis Valley. This lovely Park was created as a memorial to the sufferings of the Acadians, who were deported in 1755, leaving behind their prosperous farms and well cultivated gardens.

Other settlers of later days also brought their roses with them. I have before me a paper on Old Gardens by Mrs. Marietta Silver of Wolfville, formerly Historian of the Nova Scotia Association of Garden Clubs, which was presented to the Centennial Year Convention of the Association. Mrs. Silver's paper contains a fascinating list of plants located in old Colonial gardens in Nova Scotia. Included in the list is a White Rose, at Col. Laurie's home at Oakfield, which came from the garden of Gorsebrook, home of Enos Collins, privateer owner and commercial pioneer in Halifax at the turn of the 19th century. Gorsebrook House was located in the South End of Halifax, but this staunch old stone house fell under the demolishers' hammers several years ago, to make way for new facilities for St. Mary's University.

Another interesting rose mentioned in Mrs. Silver's paper is "Bonnie Prince Charlie's Rose", of which a slip is now in the garden of Mrs. Angus L. MacDonald of Halifax, widow of the late Premier of Nova Scotia.

A rose about which I have very little information except its name is the "Loyalist rose", to be seen in gardens at Shelburne, on the South Shore of the Province. Shelburne's first settlers were Loyalist supporters of the British cause who fled from their New

England homes during the American Revolution in the early 1780's, and I can only surmise that they brought with them a little reminder of their earlier homes in the form of a rose bush or two.

Roses, then, have a long and interesting history in Nova Scotia, and further research might turn up many more connections with the past. What about the present day? Are roses still grown and cared for as lovingly as were those of the early settlers? The answer to that is definitely in the affirmative, but today's roses take much more care and cultivation than their hardier ancestors.

I spoke to Mr. George Power, Superintendent of Halifax's famous Public Gardens, which cover an area of 17 acres in the centre of the city of Halifax. Amongst the many thousands of plants and specimen trees which Mr. Power looks after are 1400 rose bushes, mostly *Floribundas* and *Grandifloras*, which give the best show throughout the summer season. "How do you bring your roses through the long, cold winter, George?" I queried. "It isn't so much the long, cold spells as the alternate freezing and thawing which cause the trouble", he said "I hill the roses up with soil brought from another part of the Gardens, and I find I don't have any more than a 3-4% loss each year. Of course it depends a lot on the type of winter we have. But on the average I only have to buy about fifty new bushes each year for replacements."

"I notice that Montezuma and Queen Elizabeth do very well for you," I said "How about hybrid teas?" "Oh, yes, we do have some hybrid teas as well — the various types of Peace are hardy and make a good show, and I put in a bed of Miss Canada last year which have come through the winter." Mr. Power has a theory that roses with a *Wichuraiana* ancestry are the most successful as regards hardiness in this area. He has found from experience over many years that roses with "leathery" leaves will withstand the attacks of insects and fungus best. Small roses like Paul Crampel and climbers like Dorothy Perkins are prone to mildew and he does not recommend them for use in his displays.

We were talking over the subject in one of the Public Gardens' three greenhouses. "Would you like to see a really old rose?", asked George. He led me through the warm, humid greenhouse, past the *bouganvillea* and the fig trees, to see the *Gloire de*

Dijon, with its lovely peach-colored blossoms. "As far as I know," he said, "this rose is almost a hundred years old. It has been here since 1880, and in that time three different greenhouses have been built over it. There is another of the old roses in the Gardens too — a specimen of *The Doctor*." "Thank you very much for all your information, George," I said, "and we will look forward to seeing your usual lovely display at the Rose Show again this year."

Our Annual Provincial Rose Show is held in Halifax, generally on the second or third Saturday in July, somewhat later than the Canadian Rose Society Show. Roses do not start to bloom in the Halifax area much before the early part of July, and are usually at their best by mid-July, although seasons can vary considerably. I remember one cold, wet summer a few years ago when the Show had to be postponed a week to ensure any entries at all. This year we had a damp, cool spring followed by a sudden heat wave which brought many roses out very fast a week before the Show. However, in spite of this problem we had an excellent Show, with 360 entries in specimen and arrangement classes. Queen of the Show and winner of the C.R.S. Bronze Medal was a lovely specimen of "*Memoriam*", entered by Mr. K. M. Coudrey, who also took the Cup for highest points in the Show. Ken is an enthusiastic gardener who always seeks for high quality in anything he grows, and he also has a deft artistic touch with arrangements.

The best red rose in the Show, and runner-up in the specimen classes was a beautiful "*Chrysler Imperial*", the entry of Dr. A. B. Crosby, another fine grower and previous winner of the C.R.S. Bronze Medal. "How long have you been growing roses, Dr. Crosby?" I asked. "All my life!" he replied. "Well, I started when I was just a youngster, helping my mother to look after her bushes. Now I have 125 bushes of my own." I asked him if he had any special method for wintering his roses (the perennial topic among Halifax gardeners!) "Not really," he said. "I just shovel earth around each plant, and put spruce boughs on top. Sometimes for grandifloras I make a collar of tar paper and fill it with earth. I find that winter damage is very variable — a lot depends on the type of weather we have."

He told me that from his past experience he had found it was better not to prune roses in the fall, but to allow the wood to

harden. I asked him which were his favourite roses. "Well," he said, "I particularly liked an Irish rose called Brilliant. It was something like Ena Harkness. And I think that Aztec is one of the prettiest." Dr. Crosby finds that rose bushes do not last very many years in the Nova Scotia climate — particularly the expensive ones, which seem to deteriorate easily.

My husband and I were taking a tour down the South Shore of Nova Scotia last July, and we happened to find the beautiful rose garden of Mr. and Mrs. Carl Beyreis, at East Chester. What pleasure there was in wandering up and down the alleys, examining the tree roses, the hybrid teas and the ramblers. Mr. and Mrs. Beyreis import most of their roses from Germany, and their bushes winter well. They showed us an unusual white weeping rose, and posed for a photograph in front of their Flamentanz rambler, which was a mass of vivid red bloom.

There is tremendous interest in rose growing among gardeners in this Province. Evidence is to be found in the new Rose Shows which are being started each year. In addition to the Provincial Rose Show in Halifax, now in its fourteenth year, there are now annual Rose Shows in Cape Breton and Western N.S., and occasional Shows in Dartmouth. The Western N.S. Show, held at Bear River, was started last year as a Centennial project. I read recently in the Landscape News (the excellent monthly magazine of the Nova Scotia Association of Garden Clubs) that this Show had doubled its entries in 1968, and was very pleased with its results.

As I write this entirely inadequate and incomplete article at the beginning of October, our roses are still in bloom. Tropicana, Montezuma and Virgo have all produced lovely blossoms in the last few days, and I see that my own favourite, that duchess among roses, Fragrant Cloud, has several buds on it again. However we cannot expect this beauty to continue for much longer now. Soon we will have to cover the bushes for the winter season, and turn our attention to the catalogues, deciding which of the lovely blooms we saw in this summer's shows we really must make room for in our small rose garden. In some ways, you know, we are very like those early settlers, who felt that their lives would not be complete unless they made a small space for the beauty of a rose.

International Rose Conference 1968

VICTOR BURVILLE
Burlington, Ont.

AS SOON AS I saw the schedule of the International Rose Conference held this summer (1968) in London, I knew I could not attend all the events; the Summer Rose Show of the National Rose Society is always too early for teachers like me. Nevertheless off went a letter requesting tickets for all sessions after my arrival on July 2nd. Soon they arrived along with a note from Miss Sheppard, Deputy Secretary of the Society, and an envelope. Opening the latter I discovered that I was invited to a luncheon, "In the presence of Her Majesty Queen Elizabeth, the Queen Mother" at the State Apartments, St. James's Palace ("by gracious permission of Her Majesty the Queen"). And I could not attend! I would be somewhere over the Atlantic at the time.

On July 2nd however, in spite of decided malfunctioning of my biological clock, I staggered off to the London Hilton, presented my tickets and was told by Miss Sheppard that they were for the wrong day, but not to worry. I peered in the rear door of a large conference room and immediately recognized Harry Wheatcroft on the platform. Anybody who has seen Mr. Wheatcroft knows that this is no great accomplishment. His flourishing whiskers and mustache and his psychedelic clothing can hardly be mistaken. He was chairing a "Quiz on the General Cultivation of Roses" with his usual wit and knowledge. An American lady whispered behind me: "Isn't he tremendous! WE have him at OUR conferences, you know." Later I took the opportunity to photograph the arrangements produced at the morning session (Ena Harkness — the original — had been there.) There was time to chat over a cup of tea and this was one of the best features of the conference. Names that I had read dozens of times became

real people, friendly and most approachable. Mrs. Gregory of the well-known nursery firm urged me to drop in and be shown around their new roses. They had a fragrant white which looked very promising, Had I met Mr. . . .? And so it went.

The next morning I arrived at the Hilton in time to infiltrate the judging of the colour slide competition. To my delight I found that the Hamilton and District Rose Society had photographers that could have done nobly in international circles. I nipped out into Park Lane to fortify myself (Chicken croquettes, five shillings, sixpence) for the major event of the program. The platform guests for the Rose Breeding seminar were: Reimer Kordes, Herb Swim, Pat Dickson, Jack Harkness, Mr. E. B. LeGrice, Sam McGredy and Monsieur Royon (representing Meilland's). The representative of the U.S.S.R. could not be present. It seems quite natural for me to use the first names of these noted rosarians; they were so open and friendly. That Irish charmer Pat Dickson (of Hawlmark) spoke first. After years of experience he has concluded that the "mother" plant is largely responsible for plant characteristics and the "father" for the bloom. Herb Swim of the U.S.A. added statistics to these views. Only ten per cent of offspring were likely to be vigorous improvements on their parents. Low petalage is a dominant characteristic. At least one parent should have fully double flowers. Poor form in one parent will produce large numbers of offspring with poor form. Of all characteristics, glossy foliage is the most difficult to transmit. Sam McGredy dealt with field selection. He explained how seedlings are evaluated. Every plant (up to 200,000 of them) is inspected daily in the greenhouses. If valuable plant characteristics are present, five plants are produced in the field. After daily inspections for a year, good varieties are increased to twenty-five plants for one more year's trial. Those that still impress are multiplied to 125 plants each for their third year. After this, some may be sent out to international trial gardens.

Reimer Kordes is a giant physically as well as professionally, but his address on Kordesii roses suffered because of the language barrier, I believe, and was very general in nature. Mr. E. B. Le Grice on the other hand is of slight, scholarly appearance and he had fully documented his address on breeding blue and brown roses. He traced three strains in this colour range: the 'Lavender

Pinocchio' group, the 'Grey Pearl' group and the Meilland group (offspring of 'Peace' and others). Surprisingly, each strain could be traced back through various bicolours eventually to 'Austrian Copper.' Modern blue roses then are a blending of all rose colours thanks to that old-time dazzler. Monsieur Royon of the house of Meilland outlined their program hybridization. This firm grows all its seedlings hydroponically and looks especially for colour breaks and disease resistance since its greatest interest is in the cut flower trade. It operates an extensive evaluation program through its representatives in twenty-two countries.

Jack Harkness of Hitchin strikes one immediately as officer material in one of the Guards regiments: poised, cool, viddy viddy British. His first words came as a bit of a surprise, as a result. Rose breeding, he said, is much like cattle breeding. As one of his old hands used to declare: "All you need is a gude bull an' a reasonable cuw." He sketched his efforts as a "new" breeder in excellent, witty English. The proof of his work, however, awaited outside the lecture hall. Vases of roses representing the latest successes of European hybridizers were spread along both sides of one hundred feet of table space. Roses bred by Jack Harkness and his colleague Mr. Cocker (wearing the kilt for the occasion) were receiving glowing praise. One such rose is a magnificent red — a cross between 'Fragrant Cloud' and 'Dame de Coeur.' Watch for this Cocker rose! Another beauty from the same man is 'Gay Gordons,' a red and orange version of 'Perfecta.' A new race of 'Circus' offspring has come from Harkness-Cocker cooperation. The whole display was a striking demonstration of what is ahead for us.

Shrub roses had their day on Thursday July 4. Graham Thomas illustrated an excellent hour and a half talk with slides. His knowledge and slides ranged from ground cover roses like 'Max Graf' to *Rosa Longicuspis* which he showed reaching twenty-five feet up into trees and concealing the tree with bloom. After the coffee break a group discussed landscaping with roses. Here an Australian, David Ruston, drew gasps of admiration with slides of his 6,000 roses. Bear in mind that a two year old 'Christian Dior' fills an eight foot square space in David's garden. He explained how a long planting can be given a sloping shape by pruning the front of the first row down to three feet ("Be cruel.")

and by leaving 'Queen Elizabeth' and 'Buccaneer' to the back row since nothing will keep them below fourteen feet. Later David told me that he had brought roses from Australia by air for the arrangement classes of the R.N.R.S. show. Packing and carrying them had been worth the trouble just to see the eyes of his competitors when he unpacked blooms with four foot stems. Climbing sports are generally of moderate vigour, but Mr. Ruston showed two plants of climbing 'Pinkie' completely hiding with bloom a fence six feet by twenty. This on a rainfall of ten inches yearly.

The formal sessions had come to an end and still I had not met a single Canadian. After this seminar the program chairman came to me and said there were indeed no other Canadians present. In view of this, would I represent Canada in a planning and evaluation meeting that afternoon? At 2 p.m. I was introduced to the chairman. As we shook hands across the table, he said, "How do you do? My name is Naylor." Later I learned that I had met Major-General R. F. B. Naylor, C.B., C.B.E., D.S.O., M.C., D.H.M., President of the Royal National Rose Society. On his right was Mr. Doug Butcher, President of the New Zealand Rose Society and on his left Mr. Les Satterlee and Keister Evans of the American Rose Society. Israel, South Africa, Belgium, Australia and Rumania were represented also. After a brief evaluation the real purpose of the meeting became evident. A confederation of national rose societies was needed to plan and control such conferences and also to act as a clearing house for rose research throughout the world. Such an undertaking would require an established secretariat and Mr. Satterlee moved that the R.N.R.S. be asked to provide this service for the next three years. This interval came out of the decision to hold the next international conference in New Zealand in 1971. America accepted the responsibility for such a conference in 1974 and England asked that it might sponsor a conference in 1976 in order to mark the centenary of the R.N.R.S. It was also decided to invite all nations who have representative rose societies regardless of political belief to join in an International Federation of National Rose Societies. History had been made.

This account, like many a letter, has a postscript. Without any premeditation I had decided to join a post-conference flight to Dickson's and McGredy's Nurseries in Northern Ireland. The

R.N.R.S. had been obliged to find air transport wherever they could. It was peak season. That night, watching the T.V. news, I was struck by an amateur's film of a plane crash at Heathrow Airport. Due to metal fatigue an Ambassador aircraft had gone down. Next morning after some delay we were led to our plane — an Ambassador. Slowly we crossed the Irish Sea and being late, were rushed into buses. At the end of an excellent dinner we enjoyed words of welcome from the Irish Rose Society, and our dessert, at the same time. Off to McGredy's! We were greeted at their hybridizing centre by Sam McGredy himself — a foin big broth of an Irish lad — looking for all the world like a football star who had become a success in international finance. He placed each of five groups under one of his men, pointed us towards the greenhouses and told us to enjoy ourselves, but hurry. Next the seedling fields. Watch experts rip six inches off top of new variety, pull bloom apart, hurl it to the ground in disgust — it mildews. Overhear man say, "The others might introduce it, but WE wouldn't. Doesn't bloom in the fall." Rush into buses. Cross Belfast to Dickson's of Hawlmark. Greeted by Pat Dickson, his father ("Grandpa") and Pat's charming wife. Delighted to see us but time is short. Let's walk through seedling fields with "Grandpa" and his hybridizing record book. Back into buses. Through Dublin, out to airport where we learned that there had been a slight delay because of "technical difficulties." After an hour and a half we heard our plane had returned to London. Oh well, have a cup of tea. Discreet inquiries indicated that all Ambassadors had been grounded. Might as well curl up on a bench and snooze. Could be here (Ha! Ha!) all night. Can't sleep. Discuss Australian roses with David Ruston.

As dawn broke over a mixed bag of rosarians in Belfast airport, we learned that a Comet jet was on its way. Soon it landed and we were at the appointed landing stage. Some in their eagerness had pushed out onto the tarmac. They saw the crash. We only heard it. A service truck had hit our Comet right in the nose. I did get back home, though, at 4 p.m. the day after I had started out. Somebody calculated we had spent an hour and fifty-six minutes in the rose fields. And yet it had been fun. The whole conference had been an enjoyable experience. The Royal National Rose Society could not have been more hospitable. Planning had

been excellent. Seminars had been varied and interesting. And I believe I have some close friends now in Australia and New Zealand. After all, we slept together in Belfast Airport!



*Gather therefore the rose, while yet is prime,
For soon comes age that will her pride deflower:
Gather the Rose of love whilst yet is time,
Whilst loving thou mayst loved be with equal crime.*

EDMUND SPENSER

Judge Not . . . Without Knowledge

NINA E. L. MARSHALL
Scarborough, Ontario

IT HAS BEEN an unwritten law for years in all flower shows where a high standard is the aim, that NO JUDGE will accept an invitation to judge a show in which he or she is an exhibitor. The reasons for this are obvious and it would be regrettable if this situation were to be changed. However, we can no longer evade the fact that a dearth of qualified judges does exist! If the Chairman of any judges' committee is confronted with this problem he may have to solve it in a practical way. The following suggestions are made in the hope that all who undertake to judge will do so in a responsible and ethical way. The Chairman should, with the greatest care, select some assistant judges from among the society's most knowledgeable growers and exhibitors. The Chairman will have to assume full responsibility for their decisions so should be sure to brief them well in advance of the show. Under no circumstance may anyone judge a class in which their own exhibit may appear. This means that the Chairman or another qualified judge must step in to complete the panel for that particular class. You will readily understand that to resort to this arrangement the Chairman of the Judges must assume a great deal of responsibility and therefore ALL those asked to serve under these circumstances must be prepared to make a great effort to maintain highly ethical conduct throughout the entire period of judging.

Judges are expected to acknowledge in writing an invitation to judge a show and to accept or decline promptly. Having accepted the assignment, the judge is morally and ethically obliged to fulfill the commitment to the show committee.

The Show Schedule has rightly been called the "law of the

show” and the judge must be certain to read it carefully ahead of time and to note any differences in the regulations regarding the classes which the committee may have changed. The Chairman of the judges will be expected to call a briefing meeting before judging in order to clarify any controversial points. There may be a difference of opinion regarding the awarding of ribbons or trophies in classes where the specimens are not of a high quality. The Canadian Rose Society standards do not permit the awarding of a prize to an unworthy exhibit. To compromise on this point is to lower the standard of the show.

Constructive comments by respected judges will give encouragement to exhibitors. This is particularly true if no award has been placed. Comments may be written on the back of an entry card. In any class in which the blooms are also considered to be eligible for a further award, such as “Best White” or “Best Red” . . . it is recommended that the class be judged BEFORE the removal of the specimen for further consideration by the judges.

It is the duty of the Classification Chairman or someone on his committee to disqualify exhibits which do not meet schedule or show requirements. If such an exhibit should slip by, the judge would call it to the attention of the Classification Chairman. If it is not removed the judges merely eliminate it from their consideration. Judges should take a few minutes to assess the over-all quality of the show before judging begins. They should agree on the points for penalization so that judging is done more accurately and more quickly. The ideal judging panels consist of three judges but if only two are teamed for the work and a tie is difficult to break it is just good sense to ask the Chairman of the Judges to cast his vote. EVERY JUDGE should know how to point score quickly and correctly! This method is not used in judging all classes but when judging a class in which many blooms of high quality are exhibited it can speed up the work considerably.

A judge should be able to properly evaluate the type of grooming given to a bloom and to credit the exhibitor who has taken every legitimate means, such as skillful re-arrangement of petals, removal of foreign material from petals and foliage, removal of spent florets or petals, as well as the careful staging which has been used to present the exhibit at its best. Damage

to bloom and foliage sustained during transportation or as the result of poor weather are not so severely penalized as those resulting from inferior horticultural methods or the improper use of insecticides or pesticides. Reason for a severe penalization should be marked on the entry card for the information of the public and the exhibitor.

In most shows the handling of horticultural specimens is forbidden! If a judge is properly qualified handling should not be necessary. The judge **MUST** know what constitutes a good bloom and must be **FAIR-MINDED** and **OBJECTIVE** consistently. Good manners and ethical behaviour go hand in hand. Serving each panel of judges there is a clerk whose service is gratefully appreciated. Naturally the clerk will be hearing most of the comments made by the judges. It is well to remember that all conversations should be limited and prudent. Both judges and clerks should consider that such discussions are strictly confidential.

The Canadian Rose Society has set up a system of Point Scoring which is excellent. This becomes more evident to a judge as his experience widens his range of knowledge. The Point Scoring should be accepted by all societies within the C.R.S. affiliated group because it is time tested and practical. It is a good idea to have it incorporated in the show schedule as here it will help exhibitor and visitor to the show alike.

The Canadian Rose Society scoring for specimen Hybrid T's is as follows:

FORM	25 points
COLOUR	25 points
SUBSTANCE	20 points
STEM & FOLIAGE	20 points
SIZE	10 points

Form is the overall appearance of the bloom. It is the symmetrical reflexing of the petals which present the bloom at it's most beautiful stage of development. A high pointed centre with outer petals gracefully arranged within a circular outline constitutes form and will show the rose at that stage which is the peak of perfection of it's life span.

Colour must be pure, and as close to perfection for the variety which it is possible to achieve.

Substance is that textural quality of the petals which shows the results of excellent horticultural practice. It may readily be seen that lack of substance will alter both form and colour.

Stem and Foliage indicate much to the judge with regard to the overall quality of the specimen. The foliage must be clean, fresh, without damage by insecticides or visible evidences of spray. The stem should be straight, and should hold the bloom in good position. Most importantly, the stem should be in proper scale and balance to show the flower at its best.

Size of bloom is sometimes wrongly judged. In assessing the size value we look for a rose which is an excellent specimen of its own variety or cultivar. Not a large overgrown, overfed specimen . . . nor yet a dwarfed and inferior specimen, but rather a well-grown rose typical in size of its variety.

Since Fragrance in a rose is a great delight and such a part of the appeal roses enjoy, many people are puzzled as to why points for Fragrance are not included in the scoring of a Hybrid T. Years of experience have proved to judges and exhibitors that it is much more practical to have separate classes for Fragrant roses since a total score of such points could result in a rose of inferior form and substance winning over one close to perfection but lacking fragrance. By having a separate class or classes we thus put the focus on FRAGRANCE rather than FORM, although FORM is still of importance. The Canadian Rose Society suggests the following scale of points for Fragrant classes.

FRAGRANCE 60 points

FORM, COLOUR

SUBSTANCE, STEM &

FOLIAGE, CONDITION 40 points

And now a word to the wise! Remember that "The Judges' Decisions are Final". See to it that you protect your status as a judge by doing your very best! KNOWLEDGE is the KEY.

*And the rose herself has got
Perfume which on earth is not.*

JOHN KEATS

Aluminum Foil in the Rose Garden

MRS. J. J. GALLAGHER
St. Gabriel de Brandon, Que.

THERE HAS BEEN a different appearance in the rose gardens at Glengarriff in 1968, a bright, dazzling look, a bit startling maybe. It came about through our more extensive use of aluminum foil in our rose garden.

In "Glengarriff Revisited", 1967 Canadian Rose Annual, we reported briefly on the use of aluminum foil as an aid in our plan of gardening without poison. It proved to be exceptionally effective against an invasion of aphids in that year.

In 1968 we continued its use to combat aphids, to keep moisture in the ground, to control weeds, to encourage basal shoots, and at the end of the season, in putting the roses to bed for the winter.

The Research Department of Reynolds Aluminum of Canada, aware of the many tests indicating aluminum foil has almost magical ability to repel aphids and many other flying insects, were much interested in our 1967 experiment with aluminum foil in rose gardens. They made the observation that while the plain unsupported foil is the cheapest to use, it is also difficult to handle and can be unsightly. With these views we were entirely in accord. So they supplied a roll of aluminum foil which has a paper backing. It proved to be infinitely better in every respect.

Aluminum has been used in vegetable gardens for many years, as a mulch, as a protection against aphids and for weed control.

But a rose garden is something different, and the rose lover, if for no other than aesthetic reasons may be dubious about using it. Our experience over two seasons incline us to favour its use.

There are problems involved, of course, but they can be

solved and the overall advantages outweighed the reservations in our mind when we first used it.

Our procedure was to cut the foil into squares $26\frac{1}{2}'' \times 28''$, with a circular cut out in the centre to go around the base of the plant, at least 3 inches away from it (For ease in applying the foil we slit one side of the square from the outer edge in to the circular hole). It should be noted this was our first procedure, but we recommend using our second procedure described hereunder.

Laying the foil requires care, avoiding thorns that tear it, watching so as not to injure delicate new stems. Another hazard is unexpected gusts of wind. Soil was used to hold the foil — about 2'' wide on all four edges of the foil.

The laying of the foil was completed by mid June in 1968, notwithstanding frustrating weather — heavy rains, strong winds, even one hail storm to pierce the aluminum with many holes.

But our first blooming season, though a little late (July 7) gave us a gloriously spectacular show. For all of three weeks the gardens were a mecca for visitors whose admiring oh's! and ah's! expressed their appreciation of exquisite beauty and the enchanting scent of myriad blooms.

It seemed like a good time to check the value of having used aluminum foil. Here is how we assessed the experiment:

- (1) The aluminum foil repels aphids and other insects as well. There were no signs of insect invasion nor unsightly spray markings.
- (2) The aluminum with its paper backing is an excellent mulch, conserves soil moisture, keeps the worm colony moving along beneath it, a statement with which Mr. Bowles would agree in view of his fine article in the Annual in 1960, the result of an intensive study of the subject.
- (3) The foil encourages development of numerous basal shoots, a significant fact that pleases us very much and goes a long way toward offsetting any feeling we might have about the appearance of the beds covered with aluminum

After first blooming, followed by dull rainy weather in July, we had a few weeks of torrid weather with temperature going up to 90° The sun shining on the aluminum covered beds was more than the eyes could comfortably bear. The foliage developed a lack-lustre look, new buds hanging their heads, plainly indicating



'REDGOLD' (floribunda—H.T. type)
(*'Karl Herbst'* × *'Masquerade'*) × (*'Faust'* × *'Piccadilly'*)
Raised by Alex. Dickson & Sons Ltd, N. Ireland
CERTIFICATE OF MERIT 1966



'FRED LOADS' (shrub)

'Dorothy Wheatcroft' × 'Orange Sensation'

Raised by R. Holmes

CERTIFICATE OF MERIT 1966 & TORRIDGE SILVER SALVER

their need of more air and water in such a hot spell.

Analyzing the situation, we decided we had not figured the right way of laying the aluminum squares, so off they came. Then the garden was carefully levelled and given a thorough watering by allowing the water from the hose to run gently over the bed for a number of hours. Damp peat moss was spread generously over the soil and raked in.

In our second procedure we cut aluminum pieces $26\frac{1}{2}$ " x 36". At both $26\frac{1}{2}$ " ends we made a "U" cut 6" wide by 8" deep. We placed the sheet between 2 plants so there was a plant in each "U" cut. Obviously these measurements varied depending upon the distance separating the plants). Experience dictated the use of a small stone on each corner of the foil to hold it down, along with soil along the 4 edges.

Soon the beds took on a fresh look. But now we were into a period of dull, cloudy days with cold nights, down to 40°. So the roses were tardy in developing the second blooming. Eventually they came through with greater intensity of color and elegance of leaf.

It was heart warming to see very old favorites seemingly come back to a really blooming life. Among them were a Crimson Glory and a McGredy Sunset that dated back to 1945. Mrs. Sam McGredy, Mrs. Pierre du Pont, Rubaiyat, Charlotte Armstrong, were other old timers that contributed so much toward making the gardens a beautiful spot to visit. Picture, so daintily pink, with reflecting petals and translucent leaves, looked to be touched with gold as the rays of sun were reflected on it by the aluminum. Also Eiffel Tower, another light green, rather thin leaf. This plant grows to 6 feet in our gardens and it is remarkable how the aluminum reflects the sun upon it.

We have many Peace plants, old and new, and in Glengarriff the blooms have a genuine yellow color with deep magenta rims and thick, leathery foliage. They showed to great advantage in the new gardening plan.

There was a constant budding on all plants, due in a large measure, to the aluminum reflecting extra sunshine on them and providing mulch effectiveness that encouraged many extra basal shoots. Came October, with scattered blooms and we began to prepare the beds for winter — always a depressing task as we cut

down so many lovely plants to 12" or 18" and then defoliate to hasten dormancy.

Continuing with aluminum foil we first hilled up each bush with peat moss soil. Then we placed a protective wrapper of aluminum around the mound binding the bottom part with our pliable clay loam. Between mounds we filled in with compost soil.

It is our hope that an added advantage of the aluminum will be to thwart our good "Old Herbaceous" who helps us spring and fall every year. In his anxiety to uncover the roses in the spring he actually removes from the beds so much good rose soil that we are exasperated. If we can sell him the idea of removing only the earth between the mounds we shall conserve all the soil within the aluminum protectors. To him soil is soil and in the spring he is there to take off *all* the earth added in the fall. Maybe we will fare better spring of 1969!

A practical suggestion based on our experience with aluminum is that beds should have only two rows of bushes. Our large beds have three rows and one has not sufficient room to work comfortably on the middle row.

As we write, it is a chilly October night, temperature 32°. But dressed as for the North Pole it is a "must" that we take a last look at the gardens. We walk down the paths under a large Hunter's moon shining down on the hundreds of tiny aluminum houses gleaming, as usual, in reflected beams of light. We review the summer and our experiment with aluminum foil — and we return to the comfort of the blazing logs in the fireplace in the house — quite happy about it all!



*The rose's bloom is short and when it goes,
You'll seek and find a thorn and not a rose.*

ANONYMOUS

La roseraie de terre des hommes

PIERRE BOURQUE

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jardin botanique, Montréal, Qué.*

(Translated by Theo Mayer, Editor)

THE ROSE, that queen of flowers, if she owes her fame and prestige to the poets who have immortalized her, her thousand and one forms and colours remain above all for men of science and students of genetics a tribute to the patient and repeated pains taken by the gardeners who cultivate her.

It gives me pleasure to acquaint you with the techniques and methods of care which we have tested at Man and His World for nearly three years and with the very positive results obtained.

Exposure and micro-climate: The southern exposure of the rose garden as well as the screen of foliage, protecting it against the winds from the north and west, constitute two natural trump cards of the first importance. In addition, the proximity of the river creates a micro-climate of high humidity, thus modifying the severity of the cold and assuring rapid growth.

Soil: This should be of good composition, friable but heavy, with a ph between 6.5 and 7. Every two years it is necessary to spread manure in order to prevent the soil becoming exhausted. However, the joint presence of the manure and of the mound of buckwheat hulls (used in winter to protect the rose bushes) can make the soil too acid, and this must be watched. In cases where the ph drops, it is recommended that calcium carbonate and magnesium carbonate be applied.

Planting: Planting is undertaken either in October or in the spring in April or May. If bare-root plants are received, a puddling in mud is very effective. The distance between plants is sixteen inches in all directions and the bud union should just touch the soil. Copious watering is necessary to insure that the plants take well.

Pruning: This is an important factor in assuring good flowering and a well-balanced bush. Pruning is undertaken late in the spring when the dangers of heavy frost are no longer to be feared (end of April to the beginning of May). Three strong canes are kept and the rest of the wood is cut away at the union. These three canes are pruned in their turn back to three or four eyes which will give nine to twelve flower-bearing branches during the growing season.

Feeding: As a basic principle, nitrogen should predominate at the beginning of the season, then phosphorus, and potassium later. Applications of fertilizer are stopped in August so as to induce a proper hardening of the wood. In May, a complete fertilizer of the 6-9-6 type is employed to encourage vegetative growth and flowering. After the first flowering which takes place June 20th to 30th, the canes should be cut back by one-third and the bushes should receive an application of organic urea of 43% nitrogen having a strength between 0.2 and 0.3%. This application should be made early in the morning to avoid burning. The urea will encourage the formation of new basal shoots which will assure continuous flowering until autumn. To stabilize the fertilizers in the soil magnesium sulphate of a strength of 0.4% is employed. On the lawns a complete fertilizer of the type 10-6-4 is applied twice during the season: in May and July.

Dusting against insects and diseases

(a) *Aphids:* They are spreaders of disease and weaken the plant by sucking the sap. Malathion or nicotine sulphate is employed. However, we have used a systemic insecticide, metasystox, with considerable success this year. This product is one we recommend above others.

(b) *Mildew:* The leaves appear powdery and greyish, roll up and become dry. When severe attacks occur, the plant dies. Mildew is caused by high humidity and hot weather. This disease is prevented by repeated dustings with organic sulphur. However, Karathane is a specific to use against this malady.

(c) *Blackspot:* The leaves are covered with blackspots, become yellow and fall prematurely, bringing about the death of the rose bush. This is the most dangerous of rose diseases. Only preventive treatments before the appearance of the disease will get

rid of the trouble. Alternate applications of Cyprex and Phaltan have proved the best method of preventing this disease.

General Care: Frequent hoeings will keep the soil's moisture in good order and will prevent the appearance of weeds. Watering should be regular and frequent, preferably in the morning or evening.

Winter Protection: As the rose is not really hardy in our climate, it is necessary to protect it adequately. Here the mound of buckwheat hulls has proved itself to be the best protection. A minimum thickness of 6 to 8 inches is applied on the beds. The use of a snow fence covered with sacking prevents the hulls from blowing away, while the cold north and west winds encourage the accumulation of snow in the center of the beds. It should be noted that snow remains the best protective agent. Winter protection should only be removed towards the end of April.

I hope that this information will prove of assistance to rose amateurs, and it will give me great pleasure to discuss cultural techniques with all horticulturists.



*O how much more doth beauty beauteous seem
By that sweet onrayment which truth doth give!
The rose looks fair but fairer we it deem
For that sweet odour which doth in it live.*

WILLIAM SHAKESPEARE

Yarning About Roses With a Rose Lover from 'Down Under'

HUGH GRAHAM

President, National Rose Society of Queensland

IN THE 1967 Canadian Annual I was privileged to tell, in a general way, how roses grow in Sunny Queensland — a warm temperate land where winter temperatures hover in the mid sixties to early seventies, with the summer mercury averaging 80 to 86 degrees.

This range of temperatures, complemented by our long sunny days, has turned the rose into a perennial, for it is usual for our bushes to flush at least five to six times in a year depending on the cultivar. Members of the National Rose Society of Queensland accept with a nonchalance the phenomena of planting and pruning as well as picking roses on the same day.

It is a fact that the sap of the plant never ceases to flow. Admittedly it does gear down in the cooler months of July and early August when general pruning is carried out, but it never comes to a grinding halt as it does in the colder lands.

When general pruning is completed in early August the rose bushes really "bleed" — I have observed in my own garden the bushes oozing sap from the lower cuts near the union at a "drip rate" the morning after pruning has been performed. In my earlier days of rose gardening I used to be quite apprehensive of such a sight, but experience has shown that this weeping of sap does not seem to affect the floriferousness of the bush nor its general growth. Of course, our pruning is always a "long prune" and the plants are never cut down to the low levels of the cold climate bushes. Some of the cultivars grown in Queensland could have canes 3 ft. long remaining on them after pruning.

Does this constant activity within our rose bushes affect the life of the plants?

This very interesting question was posed in the Australian Rose Annual of 1968 and has produced a minor storm of divergent opinions amongst our rosarians.

Personally I feel it is impossible to determine the actual life span of which a bush is capable, as so many factors do have a bearing. I am reminded of the words of Bertram Park — “. . . horticulture is not an exact science, thank goodness; but, although roses of sorts can be grown with a minimum of trouble and preparation, good roses on good plants do require a certain amount of care and attention.”

Care and attention is the real factor. It is likely that, in most instances, the rose bush comes to the end of its useful life because the soil has “clapped out” and not the bush. Here, in our land of continued warmth, it is essential to feed our roses regularly and constantly. Most good growers apply animal manures twice a year, with regular applications of chemical fertilizers between prunings. All this feeding is concurrent with applications of copious mulching. Our rose beds are never without two to three inches of mulch — usually straw, bogas or lawn clippings. With this treatment roses do go on and on and on.

However, from an exhibitor's point of view, where quality and quantity of bloom given by the bush are the main index to determine how long a bush is going “to be allowed to live”, I would advance that the life of a bush would be ten to twelve years. My experience is this —

A rose bush planted in August throws its first blooms in October and, as growth consolidates in the first year, recurring flushes do improve progressively. It is at this stage that we determine the “flush cycle” — 7-weekly, 8-weekly, quarterly, etc. By the end of two years the bush should be really showing its class and productivity of blooms from the bush should continue to rise up to about the fifth or sixth year; then there is a levelling off up to the tenth or eleventh year, and from then on, although good blooms are still “uttered” from your old faithful, there is a falling off in numbers. It seems that at this stage replacement does take place for a newer cultivar — usually one that is introduced to the rose world with high pressure script writings.

The oldest bushes in my garden are fourteen years old — Fred Howard and Michelle Meilland being my two senior citizens.

I have often wished to try again with some of the cultivars I discarded in earlier years as not the "best", for I have since concluded it was the grower and not the rose which was at fault; but, alas, these cultivars are now no longer available.

What, then, of the size and colour of our blooms?

It is beyond dispute that the rose blooms here in Sunny Queensland do not grow as large as in the cooler climes. Allowing for my bias, both conscious and unconscious, I prefer our size bloom to the larger type grown "south of the border". I feel they are more decorative and appealing—remember it is not the biggest "columbine in the pantomime but the petite miss who appeals to the Harlequin and the audience". Be that as it may, the real point is that our blooms are of good size, with little or no grossness, although certain cultivars, viz. Narzisse, Tiffany, can at times assume odd proportions like a sugar loaf cabbage.

Our best blooms do come usually in the winter months of June and July, yet the cultivars Chrysler Imperial, Mascotte, Montezuma, among others, give of their best in the summer heat about Christmas time. Nevertheless, our most dense flushes occur in October and May, with blooms being of high quality.

Colour in the rose is an important characteristic and it is invariably the main feature which attracts its many admirers to it. For instance, the brilliant vermillion of Super Star is possibly the only real lasting charm possessed by that cultivar, and yet Tantau netted many thousands of dollars in the early years of its release to the market. Now it is gradually losing popularity because of its other shortcomings as a cultivar.

Here in Queensland where we enjoy a greater number of hours of sunshine than any other State in Australia, the rose is not so badly affected colourwise as at first one might imagine. The reds are not blemished or softened in any way; the dark crimson of Crimson Glory is as steadfast here as I have observed in southern areas, while the blackish red of Papa Meilland, Tassin and Charles Mallerin is unaltered.

In the pinks I would say there is little colour change also; the delicate shell pink of Michelle Meilland and the slightly deeper pink of Confidence and Royal Highness are similar to their sisters and brothers of other States.

The yellows and fancy shades might show some lightening in

colour class, but it is in the blues or mauves where our sub-tropic/tropic sun really plays havoc. Blue Moon is the best of the blues with Sterling Silver next. These two cultivars give their best finery of colour in our Autumn/Winter weather; at other times they appear vapid and assume an ashen hue.

Colour variation in our roses is not uncommon and we often find that a cultivar growing in one area of the State produces blooms slightly deeper or brighter in colour than a similar cultivar growing in another area. This also occurs from home garden to home garden in a locality. The real reason for this variation has not been precisely determined, but much agreement has been reached that the soil condition is the basic determining factor. I have noticed in my garden that the addition of Potash will deepen colour in blooms.

Finally, a few words on planting. In our Queensland temperatures the planting period is popularly timed from May to August, with a few weeks tolerance either way. Personally, I like to plant in late August, but unless you can rely on your nurseryman to keep the cultivars required in reserve for you, you may be forced to plant earlier. Unfortunately, with the novelties it seems to be first in first served, and should you be anticipating planting a "newy" the cupboard could well be bare by your selected late planting date. This year 1968 Red Devil was sold out by mid-June.

There have been many words written over the years whether the union should be set under or above the ground, or at ground level. Most growers here in this land like to plant at ground level, and this is achieved quite easily providing the barrel of the plant (i.e. length between union and crown of roots) is about 4 inches long. The rose grower likes the roots of the plant to be set in well conditioned top soil. However, our dilemma really is born when we receive plants from the nursery on 8 to 9 inch understocks — this is not uncommon.

My method is to plant at the 4 inch level in such case, and allow the understock to protrude the additional inches; with mulching and manuring over the years the bed gradually builds up to union level.

Now this brings me to my point. When we receive from our nurseryman the ideal plant with 4 inch understock we plant with

the union at ground level, but over the years, with the constant addition of mulch and manures, our rose beds rise higher and higher, the union of the bush being buried further and further down. The manures and mulch disintegrate into the richest of top soil; consequently at the end of 3 to 4 years the unions are really "down under", but the bushes give of their best at these times.

It would seem that in our warm humid climate it is preferable to plant with the union under, but, whether or not importance is to be placed on how far under, is open to conjecture.

Again let me recall the words of my pin-up rose scribe —
". . . horticulture is not an exact science".



*The myrtle and the rose, the rose,
The sunshine and the swallow,
The dream that comes, the wish that goes,
The memories that follow!*

WILLIAM ERNEST HENLEY

Germination of Rose Seeds

FELICITAS SVEJDA

Canada Department of Agriculture, Ottawa, Ontario

THE LIVING SEED is a very complex form of life. It is able to endure a very great amount of drought, heat and cold to which the growing plant would succumb. A protective mechanism, which is not understood, prevents the seed from germinating until certain conditions of its environment have been met. The length of the dormant period varies with seeds from different rose cultivars and also with seeds from a single cultivar.

Even if conditions of the environment are favourable, certain chemical and physical changes have to take place before a dormant seed is capable of germinating. The time during which these changes take place is called the after-ripening period. Some seeds will germinate only when after-ripened at low temperature, i.e., when stratified. Stratification is a method for after-ripening seeds in a moist medium for certain lengths of time at temperatures between 37 and 41°F. Some seeds germinate more readily if after-ripened at 68°F and then stratified.

Not all roses have seeds that are difficult to germinate. Depending on the type of rose and on the climatic conditions to which the plant was exposed during seed development, certain seeds will germinate without an after-ripening period. A number of roses have seeds that germinate readily after 2 or 3 months' stratification. Other roses have seeds that germinate sporadically even after 5 or 6 months' stratification. It is easy to realize, then, why an amateur gardener might not understand why his seeds did not germinate.

Like the seed of the peach, cherry and plum, the rose seed is enclosed in a hard shell that prevents water absorption and gaseous exchange of the embryo. Germination can be accelerated by removal of the shell. Different means may be used to remove the hard shell, but no matter what the method, the seed must be care-

fully handled so that the embryo is not injured. The shell can be abraded with a file or sandpaper, or it can be partially removed by soaking in concentrated sulfuric acid.

I have used a small rotary file to make the abrasion. A single seed, held in a pair of short, needle-nosed pliers, was pressed lightly against the file which rotated at 5000 r.p.m. In spite of careful manipulation, removal of the shell by this method did not promote germination.

Seeds from Ekta, a hardy shrub rose of the *R. gallica* group, were used to study the effectiveness of different seed treatments. Three treatments, filing with a rotary file, soaking one hour in concentrated sulfuric acid, and immersion for one minute in water of 194°F were studied alone and in combination with two ways of after-ripening. The two after-ripening treatments were: stratification for 5 months at 40°F; and storage in moist sand at 68°F for 5 months and then 5 months' stratification at 40°F.

The most effective treatment combinations were soaking for one hour in concentrated sulfuric acid and stratification for 5 months at 40°F, or storage in moist sand at 68°F for 5 months and then 5 months' stratification at 40°F. Filing and stratification were less effective than stratification alone. Germination of hot-water-treated seeds was promoted only if the seeds were kept for 5 months at 68°F before stratification. Since water temperature and time of immersion are critical and the reaction of different seeds is not predictable, immersion in hot water is not recommended.

Suitable treatments for rose seeds that are difficult to germinate are either soaking in sulfuric acid and stratification, or a combination of warm and cold treatment. Each treatment has disadvantages. The acid treatment is laborious because the seeds have to be washed several times afterwards to remove the burnt tissues and the free acid. It will produce satisfactory results with most seeds, but it is not suitable for seeds that float in water. The warm-cold treatment has the decisive disadvantage that it is difficult to balance the time period at 68°F with the time period at 40°F because the temperature requirements for after-ripening varies for different seeds. A prolonged warm period can induce secondary dormancy, which has to be broken like primary dormancy, by stratification. Secondary dormancy refers merely to a

dormant condition that has been inflicted in mature seeds. The treatment of secondary dormancy does not differ from that of primary dormancy.

The hardy rugosa hybrids used in our breeding program produce only floating seeds. Satisfactory results were achieved with these seeds by either: stratification for 5 months at 40°F, one month at 68°F and 5 months at 40°F, or 2 months at 68°F and 4 months at 40°F. We are still experimenting to find a combination that produces best results with most seeds.



*There's sweetness in the apple tree,
And profit in the corn,
But the lady of all beauty
Is the rose upon a thorn.*

CHRISTINA ROSSETTI

Renaissance of a Rose Garden

R. G. LEA, M.D.
Charlottetown, P.E.I.

FOR THE average person, growing roses is a hobby that can be as extensive, or as limited, as exacting or as carefree, and as rewarding or as burdensome as he cares to make it. Like any other endeavour the results achieved are in direct proportion to the effort exerted. Also, as in any other activity one can get in a rut and go on doing the same things in the same old way with the same old results. When one realizes this stage has been reached, much of the rewards one gets from having a hobby are lost, and the time has arrived for some soul searching, with the central question being "Where do I go from here?"

The possible answers to this question are obvious — one either packs it up and goes into some other area of activity, keeps on in the same old self-satisfied way, or faces the grim truth that he hasn't been too good and if he plans to go on, he had better smarten up. This process may then be called — the Renaissance of a Rose Garden.

This moment of truth arrived in my garden in the autumn of 1966, when — after a so-so year, it was painfully apparent that it wasn't really a very good garden and hadn't, in fact, improved for many years, and in a moment of painful self-appraisal I realized I was faced with the three alternatives I mentioned. Choice (a) was repugnant to me, choice (b) was unthinkable — so it had to be (c) and the time to start was now!

The garden was started in 1952 and can comfortably accommodate 150 bushes. A hazard that couldn't be overcome was, and is, a large maple tree near one end, but as this is untouchable, it just had to be left, and the best done despite it. Other than this, the site is acceptable and the "new order" was embarked upon in the old site.

At the outset it is apparent that there were two aspects to

this program, (a) the roses themselves and (b) the methods of growing them. To consider the roses first — this required an evaluation of each bush individually, and called for a ruthlessness that I had never before been able to use on the roses. It was apparent that there were many inferior bushes — many old ones that were never too good, and were now the prime vigor of their youth. While the mood was on me, and in very short order, about 30 were dug up and discarded. I must add, parenthetically, that for me at least, this can only be done in the autumn. The slightest sign of life in the spring evokes a sympathy and optimism in me that guarantees their retention until they eventually die of their own accord. This process of selective discarding was carried out again in the autumn of 1967, though less drastically, and again in 1968, but this time only a few had so behaved and they too paid the price.

Having cleared the way for wholesale replacement, the really pleasurable time arrived — the selection and ordering of new roses. Reasoning, perhaps unscientifically, that roses that had their origin in the cool and damp climate of northern Europe and the British Isles would adapt themselves better to our climate, than those from the more salubrious climate to the south of us, I ordered half the required number directly from across the Atlantic and half from my usual Canadian source. There are no conclusions to be drawn from the results, all doing equally well. The whole 1968 order went to nurseries across the Atlantic, but this was largely because I wanted more of the varieties that were available there.

Starting anew like this, and with the experience gained in the past as a background, one has a wonderful opportunity to plan selectively in a basis of colour, and this was how I made my choices, and what a wonderful variety one has now to choose from, particularly in the Floribundas where there are so many beautiful new ones. On this basis I set to work, and listed below are the selections made over a two year period, and after many hours of pleasant catalogue reading.

H.T.s

	<i>Dark Pink</i>		
<i>Dark Red</i>	<i>Light Red</i>	<i>Medium Pink</i>	<i>Orange Shades</i>
Uncle Walter	Reg Willis	Garvey	Brandenburg
Red Lion	Bond Street	Sante Fe	
	Prince of Denmark		
	Shannon		
	<i>Bicolors</i>	<i>White</i>	<i>Yellow</i>
	Kronenbourg	Matterhorn	Casanova
	Picadilly	Pascali	Burnaby
			Weisbech Gold

FLORIBUNDAS

<i>Reds</i>	<i>Pinks</i>	<i>Cream</i>	<i>Yellow</i>
Alamine	Pernille Poulson	Chanelle	Arthur Bell
Paddy McGredy	Bobby Lucas		Jan Spek
	City of Leeds		
	Irish Mist (almost red in autumn)		
	<i>Orange Shades</i>	<i>White</i>	<i>Salmon Pink</i>
	Orangeade	Icewhite	Tiki
	Elizabeth of Glamis		Violet Carson

With the exception of a Paddy McGredy that did not survive the first winter, and an Arthur Bell that inexplicably died in mid-summer after an excellent start, all have done well, and are certainly a tremendous improvement over the ones they replaced.

The most conspicuous feature of this group has been the beautiful clear luminous colours of many of the floribundas — notably Irish Mist, Pernill Poulsen, Tiki, Elizabeth of Glamis and Bobby Lucas, the first year vigor of Reg Willis and Kronenburg, the lovely bud form of Pascali, the size of a Weisbach Gold bloom and the long lasting quality of the bloom of Chanelle and Violet Carson.

Of course these glamorous newcomers add colour interest and variety to the garden but one must not forget the old-timers who still, year after year, form the backbone and structure of the

garden, Diamond Jubilee, Peace, Camelot, Tropicana, Ann Letts, Pink Champagne, Kordes Perfecta, Dorothy Peach, Christian Dior, Ena Harkness, Stella, Garden Party and that lovely old lady of the past — Dainty Bess.

Having gotten all these new roses, only half of the revitalization program was done. What changes must be made in management and care to ensure that the lessons of the past would result in a better future? Here the answer is more mundane and much less interesting than the enjoyable job of selecting and ordering roses.

After very critically reviewing what I had, and had not been doing it was apparent that no major changes were needed, but what was being done had to be done more carefully, more thoroughly and on a more regular and organized basis. A soil analysis told me what I needed to know to carry out the fertilizing program, and a study of rose diseases and pests dictated the disease control program. Painful experience impressed on me the virtue of an early season start, and regularity in the pest and disease control program.

With all the open spaces obtained by discarding so many bushes, it was possible to get in among the remainder and give the whole bed a good working up and dig in a large load of well rotted manure. I plan to do this about every two years.

I give each bush a teaspoonful of Ammonium Nitrate dissolved in a quart of water — poured into holes that go to the root area as soon as they are uncovered. Ammonium nitrate releases its nitrogen when the soil is cold and before other fertilizers are activated and this gives them a good stimulus early in the year. Bone meal in the spring, lime as needed, depending on soil pH, and a feeding of 6-12-12 in the spring and again about July 10th complete the program. This year I gave each bush a teaspoonful of Chelated Iron in the spring and again in early July. This was done because of a quite high incidence of Chlorosis the last two years, and was completely successful.

Malathione for insect control and Acti-Dione for Blackspots and Mildew are applied on a regular weekly basis from early June right through the season. The secret here, I must stress is the regularity with which a program of control is carried out and certainly, this year was highly successful. Watering too, must be

done regularly and thoroughly, but in this area nature usually takes care of it.

Nothing much new could be done about winter protection. I erect 12" retaining boards alongside each row and then mound each bush with 12" of clay which, of course, settles a great deal by spring. The boards retain the clay in place and in the early spring act as a cold frame for each row, protecting the new growth from cold drying winds. The important thing in this district is to control one's impatience and leave them covered as late as possible, and in recent years, I have not touched them until at least the 15th of May or later. Similarly, new planting is not done until then, or in a late spring, until much later. We are subject to very cold wet winds in May and early June and this does more damage than does our winter weather. To help offset the ill effect of this, I erect a three foot fence of burlap around the whole bed and leave it there until the warm weather finally arrives. This is a great source of amusement, or of annoyance to the neighbours — (depending upon their view of it), and of curiosity to casual passers-by, but it works well, so I keep it.

Carrying out this program has made these past two years the most pleasant I've enjoyed since starting to grow roses, and I commend it to anyone who may perhaps be getting discouraged, or perhaps a bit blasé about their rose garden. Part of the results must be measured in the inner satisfaction achieved, and part in the results observed in the garden. In both assessments I feel I have been amply rewarded.



*Enter then the Rose-garden, when the first sunshine
sparkles in the dew, and enjoy with thankful happiness
one of the loveliest scenes on earth.*

DEAN HOLE

Pleasure from your Cut Roses

MRS. A. GUADAGNI
Montreal West, Que.

THERE IS little doubt that the elegant beauty of the rose, its form, colours, texture, and fragrance, all combine to make it the aristocrat of the flower world, and it is universally admired. Roses will always attract favourable attention and, when properly displayed, they bring loveliness and warmth to your surroundings, as well as personal satisfaction and enjoyment.

When used as a cut bloom, the rose is so beautiful in itself that it is at its best when displayed simply. Arrangements using roses are very attractive but they take time and patience. If you are a busy person, leave the elaborate arrangements for special occasions or flower shows, and learn to use cut roses effectively in your home or at the office, with a minimum of time and effort. Some work is involved in cutting, preparing, and properly conditioning roses, but you will be rewarded with fresh, choice blooms that will last for days, and give you much pleasure.

There is no group of plants which respond more enthusiastically to loving care than roses. Needless to say, a good spraying program will add to the health and beauty of the blooms. Cut roses are not attractive when the petals are misshapen and damaged; the foliage insect-eaten and disease-ridden. Adequate watering and feeding will result in long-lasting blooms that have substance, true color and sturdy, well-foliated stems.

When cutting roses, be sure your knife, pruners or secateurs are sharp. Dull cutting tools can cause bruises and other injuries which are an open invitation to insects and disease. Never twist or break stems by hand. You should avoid cutting too many flowers from new bushes; wait at least until fall of the first year. Even on established bushes, leave as much foliage on the cane as possible to ensure continuous, vigorous bloom. If you wish to

have a fairly long stem, cut just below the uppermost branch of five leaflets.

The keeping qualities of a rose depend partly on the stage of development it has reached when it is cut. The best time is when the sepals have definitely turned back, and the bloom is $\frac{1}{4}$ to $\frac{1}{3}$ open. Too tight a bud may never open. The perfect cutting rose opens slowly from a graceful bud, and retains the half-open state for days. Roses with many petals may be taken as late as $\frac{1}{2}$ open, and are generally excellent keepers. Semi-doubles, which have between 25 and 30 petals, will last longer if they are cut as tight buds, or at the most $\frac{1}{4}$ open. Singles unfold very quickly, and therefore should be cut while the buds are still fairly tight, but showing color. Once they are open, they are surprisingly long-lasting. Floribundas should be cut when only a few flowers are fully open in the spray, and the others only partially open or in tight bud. If you keep nipping off the fading blooms, a spray of floribundas will last for three or four days. A list of good cutting roses will be found at the end of this article.

There are varying opinions as to the best time of day for cutting your roses. It is generally agreed that early morning or evening is best, but some experts are more specific and advocate cutting when the sugar content in the stems is at its highest, which would be for about two hours after 4:00 or 5:00 p.m. Early evening is ideal if you intend conditioning the roses overnight, and placing them in decorative containers the next morning. If you have to cut them in the morning for use the same day, allow a minimum of four to six hours for conditioning.

All experts agree that the cut should be clean and oblique. Many believe that stems should be recut, under water, to keep air bubbles from entering the stem at the time of cutting. Bubbles of air, once formed, will prevent the free flow of water to the bloom.

Carry a plastic pail of water out to the garden when cutting a large quantity of roses. If it is a very hot day, add a few ice cubes to the bucket. You may wish to remove large thorns for easier handling.

The next step is conditioning or hardening your cut roses to make them last as long as possible. With proper conditioning, a bud will open gradually and last from three to five days, depend-

ing on the variety.

After recutting the stems under water, plunge the roses, up to their necks, into deep, wide containers of cool water. Be careful that the leaves are not crowded, and that the water does not touch the blooms. Place the containers in a cool, dark place overnight. A dark basement is a good spot as it is cool in summer, and a bit damp. In the morning, the roses will be in perfect condition for use.

You should do some grooming of the blooms if you want them to appear at their best. Specks of dust, aphids or eggs should be removed from petals, with a camel's hair brush. If one or two superficial petals in the perimeter of the rose are crumpled or damaged, remove them; also any leaves damaged by insects or disease. Leaves that will be under water should be stripped off, as they decay quickly.

You are now ready to place your roses in vases or other decorative containers. Three important considerations in the choice of a container for roses are form, color and size. Simplicity of form is essential because the beauty of a rose precludes the use of an elaborate container. The color may blend with or complement the shade of the rose, or it could be in a neutral shade. White or green containers are always "safe", and a black vase or bowl will flatter any rose. It is essential that the container be in complete harmony with its floral complement — as if they belonged together. The purpose of a container should be in proportion to the size of the bloom, and the length of the stem. There should be adequate space for water.

Many types of containers may be used. Anyone who enjoys cut roses, should have three or four slender bud vases of glass, china or silver, and several Japanese-style containers. The latter range from low, shallow bowls, which may be rectangular, oval, round or boat-shaped, to the tall slim columns that are perfect for two or three choice blooms. Dainty china bowls are useful for sprays or small bouquets. Perhaps you can use your handsome crystal goblets, or a fine piece of milk glass. When you use clear glass containers, the stems of your roses may look unattractive. A trick to disguise stems is to drop clear glass marbles into the vase, which will hide the stems but not detract from the simplicity of the container. One last word on containers — clean them

frequently with soap and water to prevent spread of disease or insects.

Although you will have more pleasure from cutting a rose in the bud and watching it open gradually to full beauty over a period of days, fresh roses are attractive at any stage, and from your own garden you may select tight buds, half-open flowers or full-blown blooms.

Any single bud or half-open bloom will grace a console table, desk, or breakfast tray. Placed in front of a mirror, it will give depth to a wall; in an entrance hall, it will extend a warm welcome to guests. Although any perfect rose in a simple bud vase is lovely, a little imagination will make it memorable. Try an 'Ena Harkness' or 'Chrysler Imperial' in a slim milk glass container; 'Sterling Silver' or 'Tropicana' in a silver bud vase; or 'Tiffany' in a pastel glass bud vase, with a ball base. A pink rose, such as 'Show Girl,' is complemented by a pewter container, and the delicate beauty of a 'White Knight' or a 'John F. Kennedy' will be enhanced by a piece of fragile heirloom china.

A heavy-headed open bloom, or one with a weak neck, can still look lovely if you cut it very short and float it in a rose bowl, or put it in a low, shallow bowl, using a few large leaves as background. Place the container on a coffee table so that it may be viewed from above as well. A needleholder will simplify the task of anchoring the rose.

Do not think strictly in terms of specimen blooms. A spray of floribundas, with blooms at all stages, can masquerade as a bouquet. A branch of an early shrub rose, such as 'Harrison's Yellow' or 'Austrian Copper,' will look very attractive in a vase of pottery, brass or copper. Even large-flowers climbers and ramblers can be used effectively. The long curving canes are graceful, and form an attractive line without assistance. They are particularly elegant in a footed container, or small urn. With such a wide range of types from which to choose, you can enjoy cut roses from May until the end of October.

You may wish to use three blooms of one variety, in three stages of development — bud, half-open and full-blown. Use a medium size container, placing the full-blown rose low, the half-open bloom well above it, and the bud reaching even higher. If you need a bouquet of roses as a centerpiece for a dinner table,

and have no time for a complicated arrangement, place the roses loosely and naturally, using a needleholder to anchor them. Leave ample space between blooms and add just enough greenery to disguise the stems.

Most roses are lovely in a mixed bouquet, but careful blending of colors will make them even more pleasing. Keep the darker shades low for weight, and lighter shades above, for airiness. White roses are always appealing, but doubly so when complemented by deep red roses. Monochromes are attractive together, with the container in a blending, or a neutral shade. You will find that, under artificial light, yellows are not as pronounced, pinks and reds become warmer and brighter, and blended roses appear redder than in the garden.

Of course, roses are best displayed with their own foliage, or a few leaves cut from another sturdy rose, but too much of this cutting will harm the bush and reduce the quantity of bloom. Try purchasing inexpensive, long-lasting foliage from a florist, and arrange it in a low, simple container, using a needleholder. Place one lovely rose at the base of the leaves as a focal point. As soon as the rose has passed its prime, replace it with a fresh one, changing or replenishing the water daily. You will have a seemingly everlasting flower arrangement with very little effort.

There is a wide range of foliage from which you may choose. Camellia leaves are elegant, and last one or two months. To keep them fresh-looking, wipe on both sides with a piece of soft cheesecloth dipped in cold water or milk. The latter is supposed to keep the leaves shiny. Magnolia leaves are even longer lasting; however, they are large and heavy in appearance, and are best used as a base in a low bowl. Pittosporum leaves are inexpensive, long-lasting and very adaptable. Eucalyptus leaves keep for months, and are an excellent foil for pink roses. Lemon leaves are perhaps the most versatile. They last for about three weeks, and gradually turn from yellow-green to an attractive grey-green.

Look around your garden for other useful foliage. Juniper, cedar and yew cuttings, also most broadleaved evergreens, are long lasting, and combine well with roses. Barberry is attractive with pink or salmon-pink roses, but it wilts quickly and must be renewed frequently. Pale grey garden foliage looks well with deep red roses.

When you finally place your roses in containers around your home, remember that full sunlight and drafts will shorten their life. Unlike arrangements, it is a simple matter to change the water in a vase daily, if you wish. Recutting the end of the stem each time, under water, seems to prolong the life of the rose. A commercial preparation such as Floralife or Roselife may also be added for this purpose. These preparations keep the bacterial content of the water to a minimum, therefore the water does not require frequent changing.

If you wish to change the water in a container without disturbing the blooms, hold the container under a warm tap and allow the water to run freely into the container, and overflow. Continue this until the water is clear and fresh. Allow to drain for a few moments, and return it to its original position.

In addition to their beauty, cut roses bring fragrance to your home. Fragrance is an elusive quality, depending on the variety, but also on variations in light, temperature and humidity. It may be quite pronounced, but it is always delightful.

Another bonus from your cut roses can be the pleasure of giving them away. Well or sick friends alike will enjoy them. If you are a guest at a dinner party, a few of your choicest roses for the hostess the following day will be more welcome than the usual "thank you" call, or letter. Roses are always a pleasant addition to an office, and will be enjoyed both by fellow employees and visitors. Many rose enthusiasts were first attracted to this wonderful hobby after admiring a few prize blooms grown by a friend.

Whether you go into your garden to pick one or two lovely buds, or an armful of blooms, take a little time to prepare and display them properly, and they will reward you by bringing charm and grace into your home, and pleasure to you and those around you.

FREE-FLOWERING ROSES

THE ROSES listed below are not necessarily the best roses for exhibiting but they will bloom more freely and continuously than other varieties, thus providing masses of cut flowers for the home, and good colour in the garden all summer.

Pink
 Ballet
 Gail Borden
 Picture
 Pink Charming
 Pink Favourite
 Stella (cream-pink)
 Wendy Cussons (rose-red)

Crimson-Red
 Chrysler Imperial
 Crimson Glory
 Ena Harkness
 Josephine Bruce
 Mr. Lincoln

Vermillion
 Tropicana
 Fragrant Cloud

Yellow
 Belle Blonde
 Diamond Jubilee
 King's Ransom
 Summer Sunshine

Apricot-Orange
 Doreen

White
 Pascali
Scarlet-Orange
 Fandango
 Mischief
BiColour
 Charles Gregory
 Miss Canada
 Miss Ireland
 Piccadilly
 Rose Gaujard
 Sultane
 Tzigane

Blends
 Bayadère
 Bettina
 Chicago Peace
 Garden Party
 Grand'Mère Jenny
 Michele Meilland
 Tiffany

Mauve-Lavender
 Sterling Silver

ROSES FOR CUTTING

THE ROSES listed below are long-lasting as cut blooms. They are particularly lovely in the bud, and will retain the half-open state for several days.

Beauté
 Bettina
 Charles Gregory
 Confidence
 Helen Traubel
 Intermezzo
 Miss Ireland
 Mojave

Rose Gaujard
 Sterling Silver
 Sutter's Gold
 Thais
 Tiffany
 Virgo
 Wendy Cussons
 White Knight

New and Quicker Ways to Make Compost

JOHN BRADSHAW
Horticulturist

HOME GARDENERS can now make first class compost in three weeks rather than the usual four to six months. Neither soil nor manure is necessary to make compost quickly and efficiently. Commercial inoculants do not seem to improve the process in any respect.

There are the revolutionary changes in the ancient art of composting discovered as the result of an intensive two year study by scientists of the University of California to see how quickly and efficiently it was possible to turn waste material into compost.

I've often said that the expert home gardener uses a combination of humus and complete fertilizer to garden well. In grandfather's day there was usually a big supply of well-rotted barnyard manure readily available. The use of lots of this manure was considered the answer to growing a successful flower, fruit or vegetable garden. Like Mark Twain's reported death, the value of well-rotted barnyard manure, or manure of any kind, has been greatly exaggerated. 24 hours after it is fresh it will have lost up to 90 per cent of its plant food value. Our soil scientists say that cow or horse manure usually runs about $1\frac{1}{2}$ per cent nitrogen, whereas grass clippings from the average well fed lawn will be around $2\frac{1}{2}$ percent.

Why all the emphasis on humus? Very few people realize that every time a branch is pruned from a tree, fruits and vegetables are picked, cut flowers picked, grass clippings removed from the lawn and consigned to the garbage can or leaves burned, part of the supply of humus, plant food and energy contained in the soil is used up. There isn't an inexhaustible supply of these vital materials in the soil. Unless they are replaced regularly, the ability of the soil to grow and produce will gradually be reduced

to the point where it won't even sustain growth.

Humus from the home compost heap can be one of the most important sources of humus for the garden. Its plant food values include nitrogen, phosphorous, and potassium, although not in amounts equal to those legally required for commercial fertilizers. In addition, it contains many trace elements essential to optimum plant growth.

The physical effects of humus on the soil are more important than the plant food effects. In the light sandy soils the humus acts as a sponge to hang on to soil moisture and prevent the leaching away of plant foods. It opens up heavier soils thus substantially improving the drainage and allowing the oxygen to circulate freely.

University of California scientists say that a heat build up is all-important in quick composting. This biological fire burns up carbon in the raw materials and uses up the energy to turn the nitrogen it contains into protoplasm. In plain words, this is a semi-fluid substance consisting of oxygen, hydrogen, carbon and nitrogen which is the basis of life in plants and animals.

The amount of carbon in the raw material compared to the amount of nitrogen in it is expressed as its carbon-nitrogen (C-N) ratio. Tough, woody materials have high C-N ratios. Wheat straw has a C-N ratio of 197. Leafy, green materials have low C-N ratios. Cabbage leaves have 12 and lawn clippings 19.

If the C-N ratio of the materials is too high they'll take years to turn into humus. If it's too low, you'll get a fast breakdown but a lot of nitrogen will be wasted and given off as ammonia. A C-N ratio of 30 is suggested by the U.C. researchers. This means that if you are adding grass clippings, cabbage leaves and other leafy materials to the pile, you should mix them with tougher material such as weeds, straw or pruning from a privet hedge.

Best plan is to pre-grind any of the trash materials so that the particles added are about an inch in diameter. Low cost grinding machines are now available commercially.

In order for the bacteria to convert the trash material to humus there has to be a heat build-up in the centre of the pile. If this doesn't reach a certain height, the heat-loving bacteria which works in the centre of the pile won't be able to flourish and so it will take a long time for the composting to be completed. A

compost heap that is too shallow will lose heat rapidly since there isn't enough trash to insulate it and prevent the loss of heat. The California researchers found that four to six feet is the right height for this purpose. As the trash is converted to humus the pile will shrink to about three feet in height.

The trash material must be moist at all times but not soaked with water as this will prevent the oxygen from circulating. Green refuse such as cabbage and lettuce leaves needs no water at the start but dry stalks and grass should be wet down as the pile is built. Moisture of the whole pile should be about the same as a squeezed out sponge or towel.

Every three or four days you'll need to turn the compost. This will aerate the material, give you a chance to adjust the moisture levels and it will give the bacteria in the centre of the pile a chance to work on the trash that was on the outside.



*Where shines the sun most brightly
And fragrant breezes blow,
Where sings the lark most sweetly,
'Tis where the roses grow.*

ANONYMOUS

The 'Manitoba-Minnesota' Method of Wintering Roses

MRS. H. A. BIDDULPH¹

Rose Section Committee, Winnipeg Horticultural Society

IN 1962, during the third week in June, I was touring a number of rose gardens in Minneapolis and was impressed by the luxuriant growth and abundant bloom everywhere. Even allowing for an earlier spring in Minnesota, the growth in Manitoba was not comparable. It was obvious that the canes had been safely wintered, so I obtained details of the winter protection method from my hosts and decided to experiment in my own garden. The method is quite simple, and the result is very rewarding.

Before starting, I checked my Rose Chart to verify the names and the positions of the varieties, and made notes on their condition and size. This saves confusion when the rose bed is uncovered in the spring. Roses must never go into winter in a dried-out state so, if they have not had sufficient moisture, they are now watered well, preferably at soil level.

A dormant spray* is next applied liberally to the bushes and surrounding soil, after which the canes on each rose are tied together and the whole plant is tipped over. This can be done very easily by grasping the canes about 6 inches above the ground and bending them gently until they lie on, or as close as possible to, the surface. Large bushes, such as the Hybrid Perpetuals, may need to have the root on one side loosened with a fork before they are tilted. Small bags of sand or some other type of weight can be used to hold the bundles down; wire stakes are good and can be left in position. As I did not have wire stakes, I used old wire coat hangers. (One of these will make two stakes. The hook and twisted portion is cut

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*A lime sulphur solution is normally used.

and discarded, and the long bottom bar is cut in half to provide the two stakes.)

The next step is to pile dry soil to a depth of 8 inches to 10 inches over the canes and the base of the bushes. There should be no air space beneath the canes. The placing and covering are made easier if the plants are grown from 2 feet to 3 feet apart; the bundles can be bent to lie in pairs, thus economizing on the amount of soil needed. A further covering of oak leaves, about 8 inches to 10 inches in depth, is added next and, if the supply of these permits, the whole of the rose bed can be filled in right to the outer edges.

Finally, chicken wire, sacking or other medium is laid down to hold the leaves in position. I used large sheets of burlap with water-proofed backing; this sheds any late freezing rains. This covering should be weighted or pinned down with the wire stakes, but care must be taken that some of the edges are left free to allow adequate circulation of air.

I covered my roses on November 10 in 1962, and uncovered them on April 25, 1963. This is not to infer that I work by the calendar; that would be unwise. I watch the weather, and it happened to be suitable on that day in April. The roses were raised, firmed into position and dusted with sulphur; but mounds of soil were left around the base of each bush for a little longer. These mounds were later removed to leave about 1 inch of earth over the bud union. A few canes were seen to be already leafing and needed protection against late frosts; so perhaps the coverings should have been removed a little earlier. Some of the bushes were moved to a new site after the uncovering and they fared well, but did not bloom as early as those which were left in position. I noted, too, that the bushes growing in open beds looked much better than those close to the foundation of the house.

Of the 20 canes thus wintered only one, a weakling in 1962, was lost. Peace came through with 30 inches of cane; the green wood on some of the other Hybrid Teas and Perpetuals was slightly shorter. Six weeks after the bushes were raised they were all producing buds on the old canes, and they bloomed well before mid-June. During the warmer growing weather the soil was pulled back to expose the bud union, and this encouraged new

basal breaks. I should add that the roses bloomed freely all summer and late into the fall.

After seeing what happened to other people's rose gardens as the result of the severe weather in the winter of 1962-63, I am sold on my new method and I used it again last fall (1963). It is not a long job. Even my husband, who is no garden enthusiast, conceded that and was keen to lend a hand. Working together, it took us less than 2 hours this time to cover 30 roses.



*The great variety of Roses is much to be admired,
being more than is to be seen in any other shrubby
plant that I know, both for colour, form and smell.*

JOHN PARKINSON

The Chance for Hardy Climbing Roses

PERCY H. WRIGHT
Saskatoon, Sask.

WHATEVER MY HOPES may or may not be for the future of hardy, ever-blooming dwarf rose varieties with Hybrid Tea quality, my hopes for the origination of hardy climbing and rambling varieties are almost non-existent. All the present-day varieties make so much growth in the summer season that they perforce consist largely of unripened wood when the first heavy freezes of autumn arrive. A rose does not have to be anywhere nearly so vigorous as the regular climbers and ramblers in order to suffer from the same lack of wood maturity toward the end of our inevitably short growing season. An ordinary shrub rose of hybrid descent, provided that it inherits heterosis (hybrid vigor), is likely to make enough growth late in the summer to be unprepared for winter when winter comes.

The most impressive example I know of this phenomenon is Miss Isabella Preston's *Rosa rubrosa* var. *Carmenetta*. That interesting hybrid has as its ancestors *Rosa rubrifolia* (the Redleaf rose of the Alps), and *Rosa rugosa* of Japan. Its parents are sufficiently far apart that one would expect heterosis, and plenty of heterosis is apparent in *Carmenetta*. *Rubrifolia* and *rugosa* both rarely grow taller than six feet, but *Carmenetta* is capable of reaching eleven feet, or almost the combined height of the two parents.

Here in almost sub-Arctic Saskatchewan, both *rubrifolia* and *rugosa* are hardy most winters, although both occasionally kill back, especially in the moist north where summer and fall conditions are more conducive to late growth. On balance, we can say that both of these species are about 90 per cent hardy.

And yet *Carmenetta* survives the winter only to the snow line, and we can only assume that the reason is its extraordinary vigor,



'TOMBOLA' (floribunda)
'Amor' × ('Ena Harkness' × 'Peace')
Raised by Geo. De Ruiter, Holland
TRIAL GROUND CERTIFICATE 1966



'SHEPHERDESS' (floribunda—H.T. type)

'Allgold' × 'Peace'

Raised by John Mattock Ltd

TRIAL GROUND CERTIFICATE 1966

that is, its heterosis. The same behavior can be observed in apples, cherry plums, and other trees and fruit trees. I once had a row of Osman crab apples, of which every tree was hardy but one. My conclusion was that its understock chanced to be an apple seedling instead of a Siberian crab seedling, and that the tendency to late growth in the root passed over into the top with sufficient effect to make the wood of the upper branches retain its sappiness for a week or so too long.

If vigorous growth is automatically associated with winter tenderness and if all climbers are of extra vigor what hope is there of ever originating a climbing rose which is able to survive our winters? Obviously the only hope is to find a tall shrub which adds a foot or two to its top each season, and so expresses its vigor in height but not in rapid growth. Such varieties could not properly be called climbers, but they might do very well as a substitute for climbers. If you have to crane your neck to look upward to see the flowers of a rose plant, it should pass the test as a sort of pseudo-climber.

As fate would have it, there exists a wild rose which is of exactly this type. It is called the Ross Rambler, although clearly the word "rambler" is a serious misnomer. The story of the Ross Rambler is quite fascinating.

If memory serves me, the Ross Rambler was found growing of its own accord in a plantation of seedling pines on the grounds of the Forestry Nursery Station at Indian Head, Saskatchewan, during the time that Mr. Norman Ross was superintendent. The pines had been growing from seed received from the region of the Himalayan mountains, and so it is assumed that a seed of a rose native to that rigorous area somehow got into the sample of pine seed.

In any event, Mr. Ross took note of this plant, and had it transplanted to grow beside his residence, where it eventually attained a height of 24 feet, and yet proved to be of the utmost hardiness. Not only was it hardy in spite of its vigor, but it also had a considerable measure of everblooming. It does not bloom freely in the fall, but nevertheless does bloom at that time. I have repeatedly seen ripe hips, green hips, flowers, and unopened flower-buds during the week of the first fall frosts.

When the Ross Rambler was propagated and the plants were

grown elsewhere, it always failed to attain the height that it had attained at Indian Head. At both Morden and Ottawa its maximum height was twelve feet, and so it was for me when I grew it at Moose Range, in northeastern Saskatchewan. Why there should have been such a remarkable difference in behavior it seems impossible to explain. As far as I know, no one has even attempted to explain it. However, twelve feet is tall enough for the Ross Rambler to qualify as the sort of climber-substitute for which we are looking.

Dr. F. L. Skinner held the opinion that the Ross Rambler was a form of *Rosa laxa* Retz. When I brought the leaves of the two roses together for comparison, they were identical except that one had two leaflets per leaf more than the other. Since the number of leaflets per leaf is not always constant in some rose species, our conclusion is likely to be that the Ross Rambler represents an exceptionally vigorous clon of *Rosa laxa* marked by a variation in number of leaflets. *Rosa laxa*, we recall, is a native of Central Asia, and is of similar hardiness and similar partial everblooming. My plant of it reached nine feet, and plants growing on the grounds of the former Forestry Nursery Station here near Saskatoon, also reached nine feet.

The Ross Rambler was used as a parent by William Godfrey, rose breeder for the Modern Experimental Farm over many years, who was responsible for the varieties Prairie Youth, Prairie Sailor, Prairie When, and other roses of the "Prairie" series. He crossed it with Dr. W. Van Fleet and then crossed the hybrid with the dwarf *Rosa suffulta* of the dry prairies. At the same time he crossed Dr. W. Van Fleet with Türkes *Rugosa* Samling, and then crossed this hybrid with *Rosa altaica*. Later when the first of these two hybrids was crossed with the second, Prairie Youth resulted.

I am not aware of any other effort to incorporate genes of the Ross Rambler into domestic roses. However, I myself grew a number of seedlings from open pollinated seed of the Ross Rambler, and when they were a few inches high, for lack of room, gave them to Mr. Walter Schowalter of Rumsey, Alberta. He later reported on their characteristics, and his detailed descriptions led to the belief that the flowers of the Ross Rambler plant had been pollinated by mixed pollen of all the shrub roses in the vicinity. About all that this proves is that genes of the Ross Rambler should be

easy to bring over into roses of other species if anyone wishes to carry Mr. Godfrey's line of development into different directions.

It seems to be high time that more attention were paid to the Ross Rambler as a potential parent, especially as it has now been with us for more than 30 years.

Taking the Ross Rambler as a starting point, it should be possible to breed up tall-growing shrub-rose varieties that will reach at least nine feet, which should classify them as substitutes for climbers for all the extreme north of settled Canada. Since the Ross Rambler is a tetraploid, suggested mates for it might include any or all of the roses of the Prairie series, and double-flowered roses of almost any reasonably hardy tetraploid species, for example Harison's Yellow and other spinosissimas. Any of Mr. Robert Simonet's hybrids of *Rosa laxa*, or Dr. Skinner's, might also be candidates.



A good rose should stand in a vase by itself as a queen should; then let any other flower or combination of flowers rival her if they can.

ANDREW FOSTER-MELLIAR

Landscaping with Roses

ERNEST KACKENHOFF

St. Norbert, Manitoba

THE FACT that there are well over several hundred species of roses, depending on which author you follow, makes it almost impossible to trace all the bloodlines of rose breeding and classify them according to their respective categories. It is of insignificant value for the rose grower and enthusiast in general, except perhaps to trace the development and certain characteristics of present day roses.

Scanning through the price lists and catalogs of commercial nurseries today, one encounters two distinct major classifications, namely the Hardy Rose group and the Tender Rose group. The Hardy group, or the shrub roses, seldom winter-kill and can be grown successfully across the nation without any winter protection. Their ironclad hardiness plus minimum care in upkeep, except the occasional pruning to develop an attractive form and to encourage new growth, makes them very desirable for landscaping the home and park site. Adding the colour range of bloom, fruit, foliage and branches, they provide the designer with a tool to create interest and variation in any arrangement.

The hardy roses' lack of popularity in the past is perhaps due to the space requirements of most of the representatives of this group, which are quite vigorous in habit, attaining a height of between 2'-8' which restricts their use somewhat for the average city lot. However, there is no excuse for their failure to find wider acceptance and use in larger homegrounds, commercial, industrial and park sites.

Groupings in the shrub border with adequate spacings between plants are much more effective than individuals. Not only does the grouping of the hardy rose bring out the full potential of what we want to display, be it the colour of the bloom or fruit, or perhaps the colour of the branches to provide winter colour, it also lends more rhythm, harmony and restfulness to the overall planting. The

more compact varieties are very suitable for low hedges and enclosures or bedding out. Colour combinations are limited only by one's imagination and tastes.

Breeders like the late Dr. F. L. Skinner and Henry Marshall in Manitoba, Percy Wright in Saskatchewan, George Bugnet and Robert Simonet of Alberta, have made some very valuable contributions to the hardy rose group. Although some of them blossom at their best in June and July, others flower either continuously or intermittently throughout the summer until freeze-up. Favourites of mine include, 'Therese Bugnet,' 3 ft., double deep pink, blooming mid June until freeze up, 'Prairie Dawn,' 3 ft. double pink, blooming early July intermittently until freeze up. 'Isabel Skinner,' 5 ft. double pink, blooming June until frost. 'Harison's Yellow,' double sulphur-yellow, blooming in June. And, of course, I cannot forget the Grootendorst roses, The F.J., Pink, White and Grootendorst Supreme.

The other group of roses often referred to as the Tender Rose (on the Prairies and the colder parts of Canada) takes in all the Hybrid Perpetuals, Hybrid Teas, Polyanthas, Floribundas and Grandifloras. Most valued and popular in this group is the hybrid tea rose with its colour range, through whites, ivories, pinks, reds, yellow, oranges, bicolours and finally the lavender-mauve shades.

Although hybrid tea roses stage their greatest display of bloom in June and early July, most of them continue to put forth a smaller quantity of bloom throughout the season and quite often duplicate the blooming performance in the fall. Its exquisite high-centred bloom on long straight stems demands a dominating role in the landscape scene. Beds in rigid forms, not to be confused with stiff forms, in an open space, preferably sheltered to the north and west either by higher ground, walls or hedges, are best suited to bring out the quality and impressiveness of the individual flower. Enclosures or hedges, comparable to a picture frame, of necessity have to be kept sheared and formal in order not to disrupt the harmony. The beds should not be too close to the walls or hedges and should have at least direct sunlight a little more than half of the day. Adequate air movement is very important; confined areas are productive of diseases. Care should also be exercised not to locate the beds too close to existing trees and shrubbery, as roses dislike competing for food and moisture. If this is unavoidable,

then heavy root pruning is in order. This can be accomplished by inserting a spade the full length near the bed four to five times throughout the growing season.

In the warmer sections of our country where hilling is not necessary as winter protection, the use of tulip bulbs in the rose bed for early spring colour is advisable. Incorporating hybrid tea roses in a shrub or perennial border only disrupts the harmony. However, polyantha and floribunda roses, with their blossom range from small singles to full doubles in practically all colours produced in clusters throughout the growing season, pose a temperament and gayness that is closely allied to that of perennials and therefore lend themselves well to be incorporated in the perennial border.

Their natural and informal appearance and the fact that they are somewhat less exacting in their cultural requirements makes them very valuable additions to any shrub border. Small or large groupings of different colours in informal arrangements rather than individual plants are more effective. The ability of the floribunda and polyantha to put forth an abundance of flowers throughout the growing season suggests wider use for mass plantings, without any restraint to one's imagination.

Roses in general thrive best in a slightly acid to neutral soil, that has been prepared to a depth of 18-24 inches with generous additions of organic matter, such as manure, peat moss and leaf mould. Sand should also be used to ensure good drainage.

In spite of their general lack of hardiness, tender roses are being grown and will be grown wherever they can possibly survive and produce bloom, and rightly so, for no other plant in our plant kingdom enjoys such popularity to equal that of "A Rose."

*And is there any moral shut
Within the bosom of the rose?*

ALFRED LORD TENNYSON

District Reports

VANCOUVER ISLAND — *Geo. A. Wiggan*

AFTER A fairly normal winter (December-January) in which there was just sufficient cold weather to insure dormancy, there was an exceptionally mild spell throughout most of February with quite heavy precipitation which resulted in very early new growth. Luckily there was very little if any freezing weather (Saanich Peninsula at least) in the following months, but by May a period of heavy and almost continuous precipitation followed with very cool nights. This continued well into June so that most Rose Shows in the latter half of June might just as well not have been held as far as both quantity and quality of blooms were concerned.

Most pruning that is normally done in February was as a result of the heavy rains put off until mid March. New growth following pruning was very slow and on some varieties that like warm dry weather such as 'Ann Letts' and 'Kordes Perfecta' new growth only amounted to a few inches until the end of May. On the other hand roses such as 'Super Star' (a late July-August bloomer) made a great deal of cane growth.

Aphids were not much of a problem; they seldom are here in continued wet weather and one or two spray applications seemed to take care of them. In this connection it is interesting to note that *Ortho Rose Systemic* dusted around base of bushes and well watered in seemed to give almost complete protection; in my own case, two applications one month apart practically eliminated all insects from the test bed. Rust was not at all prevalent, but Black Spot was very bad, or it may have been that in the Victoria area, which is fairly free of Black Spot, we had it generally for the first time in years.

Floribundas were very late in starting with the result that almost no entries were tabled at the June Shows, but by mid July they were producing better than normal and one or two low growing varieties, 'Chatter' and 'Firefly,' are at the start of November in quite good bloom.

Those hybrid teas that did finally get into bloom in late June and July had a great tendency to 'ball', and the number of confused or split centers was very high, but foliage seemed to be greener and shinier than usual. Mildew did not appear until quite late and the infestation was very mild compared to other years, with the result that in many cases foliage was better than blooms.

A planting of 'Miss Canada' — Fred Blakeney's Centennial Rose — consisting of some 150 bushes presented by the Victoria Horticultural Society to the City of Victoria as a Centennial Gift, and planted in two long curved raised beds in Centennial Square, attracted a great deal of favorable attention.

VANCOUVER — *Erskine MacPherson*

IT IS PLEASING to report that, although so far away from Toronto, the British Columbia membership of the Canadian Rose Society continues to flourish. With the assistance of Mr. F. Blakeney and Mrs. Ellames, all Canadian Rose Society members in British Columbia have been contacted personally, or by telephone or letter. Additionally, Mr. A. Selwood is in constant touch with members, spreading goodwill and valuable advice. The majority of Canadian Rose Society members in Vancouver and surrounding areas are also in the Vancouver Rose Society, that active affiliate which leads the field in rose activities on the West Coast.

A very noteworthy achievement of that society in December 1967, under the guidance of their President, Mr. R. Cobbold, who was assisted by Mr. A. McGregor and others, was the adoption by the City of Vancouver of "The Rose" as the official emblem. It is hoped that this will be widely displayed in the near future, and that Vancouver will be as famous as Portland, Oregon, as the "City of Roses".

We had a normal winter with not much snow and with plenty of rain with frequent mild periods. Bushes started to leaf out early in the Spring and, by mid-May, the more favourably located gardens were displaying the first blooms. Black Spot was very prevalent and started in April in the author's garden despite preventative spraying. Applications of dormant spray in December and January with fortnightly applications of fungicides from early April were made but damage was severe. Diseased leaves

should, of course, be picked off but this presents problems, particularly with large climbers. There is no doubt that infections spread from surrounding areas and in the last few years this disease has been increasingly damaging and is very difficult to eradicate.

The Vancouver Rose Society Annual June Show was once again well-supported, and was ably directed under the chairmanship of Mrs. M. Matthews and her active helpers. The standard of entries at the show was very high and the best rose was 'Grandpa Dickson,' grown and exhibited by Mr. J. McGhie. The second best was 'Rose Gaujard' and, under the class arrangements of the show, was awarded the Canadian Rose Society Silver Medal. The Class also wins the American Rose Society Silver Medal Certificate, and how fitting it was that the winner was Mr. J. Wilson, a citizen of the U.S.A. The Bronze Medal of the Canadian Rose Society was awarded to Mrs. Mikoly for a very beautiful basket of 'Tropicana.' As this exhibit was also the 'Most Meritorius Exhibit,' Mrs. Mikoly also won the Bronze Medal of the Royal National Society and the Fyfe-Smith Memorial Trophy.

There was a tremendous increase in the number of entries in the Decorative Arrangement Classes and this reflected in no small measure, the amount of assistance and instruction that had been given locally at night-schools and elsewhere. The standard of entries was, as in the bench classes, very high.

The Pacific National Exhibition took place in Vancouver in August and the Rose Classes were supported by those who were in a position to enter. The previous three weeks had been exceptionally hot and dry, with the result that many of the regular exhibitors found that their blooms were all over at show-time. As so often happens, their gardens were at their best the week before. Nevertheless, some very good roses were displayed and the list of winners was headed by Mr. R. Cobbold of the Vancouver Rose Society, followed by Mrs. J. Davidson, another well-known member.

During the year, a garden club in Vancouver presented the Parks Board with a large collection of modern roses, adding to the plantings already established in Stanley Park and the Queen Elizabeth Park. The latter garden contains some of the finest rose-beds to be seen anywhere, including a collection of Old Garden

Roses which was presented by the Vancouver Rose Society seven years ago. Plans are now underway for a planting of entirely Canadian roses, hybridised by and developed by Canadians. The Parks Board, Messrs. H. M. Eddie and the Vancouver Rose Society are co-operating in this project.

The warm, sunny days of Summer are now just a memory as I write on this wet, October, afternoon, but during the growing season, many happy visits were made by rose-lovers to private and public gardens. Owing to the planned absence of the author on vacation, the Vancouver Rose Society garden party which normally takes place in August, was advanced to June. This was a happy choice as the roses were in better condition than they would normally be later on and, as an added attraction, many of the interesting and beautiful old garden roses were in full bloom. Such varieties at Madame Isaac Pereire and Tour de Malakoff were to be seen in all their glory with Climbing Cecile Brunner and others laden with hundreds of blooms.

The Canadian Rose Society can be rightly gratified that rosarians, both in public and private, are setting such a high standard and doing so much to promote the growing of the Queen of all flowers.

CALGARY — *Mrs. P. H. Bastin*

SUMMER IN March! how do you cope with it? The "chinook" winds blew and we rose growers worried — after all high 50's and low 60's at that time of year can be disastrous. A cold, damp season followed and then a hard killing frost in May spelled doom to roses which had come through the winter and had started to leaf out but had been uncovered too soon! Those bushes which had been protected by cover seemed to survive, and many rosarians reported losses minimal. Ordinarily roses come into bloom in this area between June 15 and June 20, but this year did not appear in any abundance until the second week of July.

Some years ago roses were not grown to any extent in Calgary and we like to think that the Rose Trial Garden started by the Rose Society prompted the Parks Department to venture into this field; and at present there are several extremely fine displays of roses in our city parks, and we believe this will encour-

age the general public to have more roses in their gardens.

A great deal of interest was fostered by a display of blooms by the Society in a large department store about the third week of July. Visitors to the display expressed amazement at the variety and quality of roses that can be grown in our city. This also affords them the opportunity to see varieties which they would like to have.

The summer was cool with plenty of moisture which seemed kind to the Floribundas especially as they bloomed profusely. Those that performed exceedingly well were 'Meteor,' 'Jan Spek,' 'Little Darling,' 'Pink Pinocchio,' 'Iceberg' and 'China Doll.' The latter, while it does beautifully under certain conditions, appears to be more difficult to winter here.

As climbers are becoming more hardy, some of the rose growers are getting more daring and trying more of these, but find the work in keeping them over the winter quite arduous.

Hybrid Tea bushes imported from England and Northern Ireland, with which some members have been experimenting, seem to do much better the second year.

Quite a number of replacements were made in the bed of 'Miss Canada' which was planted as a centennial project in Confederation Park. It was felt that the high percentage of loss was due, in part, to the location of the bed which was not the most desirable.

Because of the Society's participation in an Annual Charity Bazaar, it is able through funds realized to sponsor the test garden, the rose bed in the park, and this year a bed of 36 'Peace' roses was planted at a Senior Citizens' Home. Some of these 'Peace' blooms were entered by the Home in the Horticultural Show and won firsts and seconds and the Bronze Medal. The rose section of the Horticultural Show had a record entry and the quality and quantity were superior to former years, and many new entrants were noticed.

The proceeds from the Bazaar also enable us to make a sizeable donation to the Canadian Mental Health Association towards rehabilitation of patients, the Cystic Fibrosis Association, and this past summer we sponsored a cerebral palsy child at camp for two weeks.

The Rose Garden competition is gaining in popularity and

we expect the number of competitors to grow considerably in the next few years.

Plans are presently underway to move the test garden to a more suitable and central location. We feel the new area will be more desirable since manpower will be more readily available. The City Parks Department has been most co-operative in this project.

The growers in this area, I think, would agree that the past season was a most satisfying one, and we extend good wishes to those in other parts of Canada who grow roses for a successful "next year."

LETHBRIDGE — *J. K. Wood*

THE AUTUMN OF 1967 was quite open and it was not necessary to cover the plants until around Remembrance Day. There were a few sharp dips in temperature during the winter, but the cold spells were not prolonged. It was possible to uncover the plants during the last week of April and most growers were relieved to find that there had been very little loss over the winter. Generally speaking, gardeners complained that the 1968 summer season was too cool for satisfactory horticultural conditions, but rosarians carried on as usual without too many complaints. The second growth of roses seemed to be better than the first and blooms were still coming out until nearly the end of October.

A local grower, Mr. Chas. Bauer, brought distinction to himself, and the district, by winning the Canadian Rose Society Silver Medal for topping the airborne exhibits at Canada's National Rose Show, which was held at Toronto in June, 1968. In August, Mr. Bauer won the aggregate award for roses at the Calgary Horticultural Show for the second year in a row and retained the Cooper Memorial Rose Bowl; he also received the Dowling Silver Tray for the highest points attained by a member of the Calgary Rose Society. At the same show, Mr. Bauer was awarded the Canadian Rose Society Silver Medal for the best specimen rose of the show — 'King's Ransom.'

At the 1968 local Horticultural Show, Mrs. Bernice Muir, a newcomer to the city, was the winner of the Rannard Memorial Trophy for the most points in the rose section.

The Canadian Rose Annual is greatly appreciated by the local members and the suggestion has been made that its value might be enhanced, if publication could be made a few weeks earlier so that growers might make selections of the newly recommended varieties during the current year.

MANITOBA — *Mrs. W. A. MacDonald, Winnipeg*

THE WINTER of 1967-8 was not kind to our roses; and losses, heavier than usual, were reported from almost every district. The winter seemed long, and final uncovering was not completed until the second week in May.

Spring was late again but, at the end of May, warmer weather arrived and June was more normal. Our roses bloomed later than usual, but we hoped for a good summer. A paragraph from a daily newspaper in July summarizes what really happened: "So far Winnipeg has seen mid-summer cold snaps, monsoon-like rains, gale-like winds, sudden torrential downpours . . . and now fog thick enough to impress a Londoner. And summer is not over."

The rains continued almost daily into September, causing people to murmur about the old St. Swithin superstition. Days were warm, nights were cool and damp; but, although cool, moist weather agrees with roses; this seemed to us to be overdoing it somewhat. Most of us had something of everything in the way of disease and insects to combat — it was a very busy summer.

Mr. Pfeiffer, of Winnipeg, reports a fairly high percentage of winter loss, although his plants had been covered liberally with sand and flax straw. Temperatures had not been unduly severe, but there were fluctuations and some rain fell in the latter part of December and in January. His replacements, planted in mid-May, were blooming well by July. Growth was excellent but very tender, of course; and it creates some doubt as to the ability of the plants to survive the coming winter. Mr. Pfeiffer noted that 'Fragrant Cloud' has come through three winters in good condition.

Mr. Sparling, of Portage la Prairie, sends us a cheerful report: His roses came through last winter practically intact, and his first bloom in July was tremendous. However, owing to the continuous rain and below normal temperatures, there was a lengthy slowdown after that. The later bloom, in spite of the unfavourable conditions,

was also excellent; but there was more balling than usual.

In the latter part of the season, Mildew was in evidence and there was also some Blackspot. Aphids and Thrips made their appearance, but were not as troublesome as in drier and warmer seasons. In spite of all the negative factors, Mr. Sparling thinks that 1968 was a worthwhile rose year.

Mr. Grindle, at Flin Flon, uses Peat Moss for winter protection and this, with a good snow cover, brought his roses through the winter with very little loss. He says that some of the rose gardens in his area suffered from damage by mice. (For this we recommend the use of mouse seed in small juice cans; turned on their sides so that birds are not harmed.) Flin Flon had a very cool Spring and Summer, but there was a profusion of bloom in mid-July and again in September. From mid-summer onwards, rainfall was more than adequate.

Their annual Rose Show was held on July 27th, and an added attraction was a film, "Symphony of Roses." Exhibits were of good quality and included many of the newer varieties. Interest in rose culture continues to increase in this area — 550 miles north of Winnipeg — and at the Fall Show there were many new growers among the winners in the rose classes.

Mrs. H. Scrase writes from Dauphin that, on a judging tour of farm gardens, she was impressed by the fact that so many of them displayed at least a few roses. There are several fine rose gardens in Dauphin and, at the Horticultural Show in August, the rose exhibits were much more numerous. The summer was cool, with not too much rain, and the roses bloomed well. Mrs. Scrase was particularly pleased with that old favourite, 'Mirandy,' and with the newer floribunda, 'Apricot Nectar.'

We are glad to have with us this year Mrs. McIntosh, of Manitou. She is an energetic member of her local Horticultural Society and the Manitoba Horticultural Association; is now a member of the Canadian Rose Society. We can look forward to some action in that area in the future. Mrs. McIntosh says that interest in rose growing has shown a big increase in the past few years, with about 75% of the members of the local Society now involved. Floribundas seem to have the popular vote here. Winter protection with soil and flax straw is considered the most successful, and the plants are usually uncovered in mid-May. The roses wintered very

well in 1967-8 but, as in most areas, the first bloom this summer was later than usual. Although the rainfall was heavy and the weather cool, there was no undue damage from disease or insects. Altogether, it was a good year for roses.

In Winnipeg, we held our usual week-long Flower Show at the Red River Exhibition in June. Although roses were late in blooming, the total number of entries in the rose classes was gratifying. Our International Flower Show, in August, was again held in the air-conditioned Arcade at the Polo Park Plaza. The Arcade had been remodelled this year. There was a new floor of Trevi-Tiles in colours of white and beige, and a new fountain had been installed in the pool. With the exhibits in place, it was a beautiful and impressive scene, and 80,000 spectators visited the Show during the two-day period. Our rose classes exceeded our expectations; we had the largest number of exhibits in our Show's thirteen-year history.

In July we had our Annual Outdoor Rose Show — an evening affair. The large number of entries made an attractive display. Mr. W. Emerson was the judge, and he then gave some pertinent advice on growing and grooming roses for exhibition. The Show was well-attended, with many visitors from out of town. Mrs. McIntosh, from Manitou, had been to the National Rose Show, and she brought greetings from Mr. Bowles, our President. The evening concluded with our usual get-together over cups of tea and coffee.

We extend our thanks to Mrs. McIntosh, Mrs. Scrase and Messrs. Grindle, Pfeiffer and Sparling for their assistance. We appreciate receiving their regional news; it helps to make this report more worthwhile. Speaking for all of us in Manitoba, we wish you a happy and successful year with your roses in 1969.

LAKEHEAD AREA — *Adolph De Kelver*

THIS YEAR 1968 will be long remembered by rosarians of this and surrounding areas as a tragic one for roses. Beginning as it did with a severe winter loss, and followed by cold and wet thereafter, some of this spring's planting never even bloomed.

We had very few insects but lots of black spot and some rust and at least one frost per month during the summer.

To our surprise, a few days before each show, the weather-

man took pity on us and cleared things up and the roses came out with revenge, so that the shows were excellent with some breathtaking exhibits. The shows were not as large as in other years but the exhibits were of exceptional quality. 'White Knight,' as the best white rose in the show, was of perfect form. It also got the credit of being the best rose in the show, while the best yellow went to 'Summer Sunshine,' and the C.R.S. Bronze Medal went to a novice.

While this summer was disappointing, it gave growers a very good opportunity to evaluate roses under different weather conditions. Some roses do better in cool weather, while others like heat; but none, I imagine, like it too wet.

Some of those which fared best under adverse weather conditions are 'Emily,' 'Mr. Lincoln,' 'Summer Sunshine,' 'Shannon,' 'Happy Event,' 'Granada,' 'Peace,' 'Tropicana,' 'Chrysler Imperial,' 'Miss Canada,' 'Roundelay,' 'Elizabeth of Glamis,' 'Pink Parfait,' 'Wendy Cussons,' 'Fragrant Cloud,' 'Christian Dior,' and 'Ena Harkness.' 'Royal Highness,' which is normally a beautiful rose, fails too often to open in wet weather, but, amongst the climbers, 'Clair Matin' and 'New Dawn' stood up very well.

WINDSOR — *George Magee and Walter Le Mire*

THE 1968 rose season in Windsor district has left the local rosarians with mixed emotions. June bloom was of fine quality and was followed by fine July bloom in some gardens. Against this we had very severe winter damage although temperature wise the winter was not very cold. Most growers blame the heavy winter damage on the rains and flooding in December and early January followed by cold blasts. In low places the roses were heaved well out of the ground, the crowns exposed and the bushes killed. At least a ten per cent loss was observed and for many gardeners a lot of roses barely survived, making replacement mandatory.

June bloom came of fine quality and had good substance. This was very noticeable at rose shows where the blooms stood up very well. Whites were extra good and thrips seemed more easily controlled than usual. The first show that I attended, the Greater Windsor Horticultural Society had a good display of

roses (June 15th). Queen of the Show was 'Chrysler Imperial' and also a trophy winner was 'Papa Meilland.' The Detroit Rose Society show was the same week-end and was very good with numerous entries. Here the Queen of show was 'Swarthmore' with a good 'Milord' as runner-up.

The Canadian National Show at Edwards Gardens had a beautiful setting and was well staged. The roses here were good and the air-borne exhibits from the West were impressively large in size and deeply coloured. The show was a great success for the crowds that attended.

This same week-end the Metropolitan Rose Society of Detroit staged their beautiful and successful show with 'Rose Gaujard,' Queen of the show and 'Tropicana,' the King of the show.

The new municipal rose garden at Jackson Park in Windsor was lovely in June and we were glad to welcome the delegates of the O.H.A. convention here including some members of the Canadian Rose Society. The losses from the winter-kill and the heavy killing frost in early May were not in evidence at this time. In July, with the warm temperatures and heavy rains blackspot spread here as it did in private gardens that have more extensive care. It has been noted that the roses that are growing best in this planting have been those on the highest best drained ground.

We are sorry to hear that the Windsor Utilities building on Tecumseh Road in Windsor will be sold and the beautiful rose planting has a doubtful future. This has been a planting of 2,500 Kordes roses, mostly hybrid teas and shrubs. Now in October the planting is lovely with 'Fragrant Cloud' and 'Grand Mere Jenny' really outstanding for vigour, health and lovely blooms.

A hot August followed the record July rainfall and rose bloom was fleeting. September with cool temperatures brought some very fine bloom. The Greater Windsor Horticultural Society had a 'Tropicana' as Queen of show. The Detroit Rose Society had their fall show on Saturday, September 21st, and had a good number of entries and fine quality bloom. 'Blue Moon' was a beautiful Queen of the show and 'Prima Ballerina' was runner-up. As in the spring show, miniatures were fine and 'Toy Clown' was judged the best. I also liked the near single 'Innocence.' In the Greater Windsor Horticultural Society October show

'Chrysler Imperial' won the Canadian Rose Society Bronze Medal.

There is quite a bit of interest in hybridizing among the local rosarians with some very good results, some to be introduced this year. The group meets during the winter and the rose shows have special classes for seedlings. At the fall American Rose Society Convention, Mr. William Zambory of Detroit was awarded with the David Furstenburg Award for his 'Coral Satin' and 'Coralita.'

The Windsor Rose Society held five meetings at the Bowling Club House at Jackson Park and evaluated the roses and made recommendations concerning the garden.

We wish to extend to visitors to this area a warm welcome for our 1969 rose season.

LONDON — *Stanley Jenkins*

IN JANUARY the London Rose Society made an unsuccessful bid to have the National Show in London. We believe definite guide lines should be set down to help affiliated societies to have the National in their area.

A drive to increase our membership was most successful. Forty-six new members joined our Society, bringing the membership to an all time high of about 150.

Programs of films, slides, talks on arranging, photography and just growing roses make our meetings both entertaining and informative. Coffee at the close makes for a social evening.

Our Centennial project of an old-fashioned rose garden had a slight setback, as a number of Hybrid Perpetuals did not survive the winter. The Bourbons, Albas and Rugosas are doing very well.

Spring chores completed, the weather in our area promised to get our roses away to a good start with warm Spring rain. The plants were doing fine until May, when a period of severe frost hit the London area. I believe it was the most severe frost recorded in this area for this time of year. Three successive nights of severe frost left the roses in a very bad condition. Slow growth and blind shoots seem to follow the frost period. Some growers tried to stimulate growth by applications of nitrogen fertilizer, but this did not seem to have the desired effect. When the roses did flower they were not up to usual standards we expect to see in this part of the country.

The largest rose show, in fact one of the largest flower shows in Western Ontario, is displayed by the London Rose Society. Though our entries were down from previous years, the quality was very good considering the weather exhibitors had to contend with. Mrs. Helene Bell, Bill Connolly, Fred Radcliffe, Bob Whitlock and Stan Jenkins were winners of the various trophies. The many entries in the decorative classes made the show appealing to many who like to do arranging. Mrs. W. Connolly took top honours in this class. All in all it was a very successful show, due to everyone connected with it and especially our show chairman, Mr. Bob Peirce.

Many members of our Society exhibit in the Western Fair. This year there was an increase in the number of entries. The quality of the bloom was much better than in previous years. The Society's efforts in helping members to exhibit better roses may have been an influence. The display booth sponsored by the London Rose Society was very attractive, being a Kaleidoscope of Colour, with bright fresh roses. Dozens of blooms were provided by the members and without their help this display would not have been possible.

New roses will soon be arriving, the established plants to be hilled up and the garden prepared for the coming winter. We can only hope the winter is not too severe and that the frost will spare our roses next Spring.

HAMILTON — *George J. Patterson*

WITH ROSE COLOURED spectacles we look backward on a splendid year of rose growing. It seems not long ago since we uncovered, pruned, sprayed, fertilized, and eagerly awaited the first blooms. Now it is All Saints' Day, November 1st, and still many blooms brighten our gardens and living rooms. The first frost came on October 30th.

The winter was not severe. On only two occasions the temperature fell below zero (January 8 and 9), yet frost damage was worse than the previous winter, and was still evident during most of the growing season. Cane stubs died back below pruning point, lower twigs eventually died, and some plants did not shoot out strong new canes. The general opinion is that December

being mild (only on five nights did the temperature drop below 20 degrees F.) the rose bushes were not really dormant when the cold weather arrived early in January.

However there are always compensations, and by show time the gardens bloomed in all their glory. By September and October there were many reports of canes shooting up to a height of five and six feet, and climbers were repeating their beautiful show.

It seemed that in this area mildew was not so prevalent but by October infestations of black spot were widespread and rather severe.

The programme of the Hamilton and District Rose Society was both interesting and instructive; a successful year with Mr. Fred Purdy as President. One of the pleasing highlights was the visitation of the members' gardens, twice in June and once in September. Dr. C. T. Moyle earnestly and zealously promoted this project, and it proved to be very helpful and delightful and promoted good fellowship among the members.

The speaker at the June meeting was Prof. Douglas Hoffman of Guelph University, son of our first vice-president, Dr. R. W. Hoffman. He gave a splendid illustrated talk on the kinds of soil structure and the uses of the same. He stressed the importance of organic materials and also the matter of good drainage.

At the October meeting, Mr. Victor Burville related his experiences at the International Conference of National Rose Societies in London. These were humorous, informative and very interesting. As a Society, we feel honoured that we had the only Canadian representative there.

The Rose Show in June, under the chairmanship of Mr. Burville was another great success. As usual it was held in the Headquarters Building of the Royal Botanical Gardens. Specimens were of good quality, as were the arrangements in the decorative classes. A larger number of arrangements were submitted this year, and the non-competitive arrangements by noted arrangers, who had been especially invited to participate, were indeed works of art and they evoked many complimentary comments.

The Queen of the Show was won by G. J. Patterson with 'Royal Highness,' and a new trophy presented by Cannon's Nurseries for the best spray of floribundas was won by Dr. C. T. Moyle with his 'White Pinocchio.'

The Society's activities will close with the Annual Dinner on Wednesday November 13th. This is always a delightful occasion, and Dr. and Mrs. R. W. Hoffman will present their beautiful pictures of the west coast and some of the beautiful gardens there.

The pleasant memories of 1968 will no doubt inspire us all to greater efforts and may the next year be equally as successful and satisfying.

PETERBOROUGH — *Margaret Heideman*

The rose shows of this area for 1968 began in Cobourg at the Citizens' Centre on June 28th. As usual, the Cobourg-Port Hope Show was very well planned although the number of entries was lighter than during the two previous years. Chairman was Mrs. Arthur Lescard, Jr. Some superb roses are grown in Cobourg close to Lake Ontario, and one of the outstanding roses of this show was 'Fragrant Cloud.' Plants of this variety, imported from England by Mrs. George Kennedy, won prizes in arrangements. Mrs. Kennedy had the best rose in the show with a bloom of 'Sultane.' Mr. George Brinning's 'Message' was the best white rose, and Mr. Don Lee showed 'Chrysler Imperial' for the best red rose.

On June 27th, the Recreation Room of the Y.W.C.A. was a fine setting for the Peterborough and District Annual Rose Show. Here too entries were less numerous than usual, but some beautiful roses appeared. The best rose in the show was a flawless bloom of 'Kordes Perfecta' displayed by the late Jack Smith. Members of the Peterborough Horticultural Society are particularly gratified that the honour went this year to Mr. Smith who has been an active member for many years, contributing much of interest by his expert cultivation of lilies and roses. Mr. Smith was delighted to win again this trophy which he had won many years before. His death in mid-August removed a personality who will be long remembered among the gardeners of Peterborough.

The award this year for the best white rose went to Miss Fern Rahmel for a bloom of 'Frau Karl Druschki.' Miss Rahmel also exhibited some of her old-fashioned roses in the National Rose Show this year for which she received an award.

The best red rose in the Peterborough Show belonged to Mrs.

George Kennedy of Cobourg, a beautiful bloom of 'Josephine Bruce.' Mrs. Kennedy was also awarded a trophy for the best basket of six blooms.

The new prize list in Peterborough this year introduced such innovations as 'Flower Power,' a theme arrangement including roses, classes for old-fashioned roses and for early and recent hybrid teas, while eliminating classes such as African Violets which properly belong in the August Flower Show.

The Cobourg-Port Hope Rose Show and the Peterborough and District Show were judged by the writer.

Credit for a very large and successful show goes to the Belleville Horticultural Society which held its Rose Festival at Centennial High School on June 29th. This show was honoured by the presence of Mr. Orville E. Bowles, President of the Canadian Rose Society. Mr. Robert Patterson, President of the Belleville Horticultural Society and Mr. Ross Watson planned the varied show, and judges of the Rose section were Mrs. Cronk and Mr. Garwood, both of Kingston, and Mr. Gardiner of Brantford. The show attracted visitors from Hamilton, Pickering, Port Credit and Toronto.

Awards were presented to Mr. R. M. Patterson for the most points in show; to Mr. Ralph Morden for the best rose in show, a gorgeous 'Mr Lincoln;' to Miss Phyllis May for the second best rose in show; for the best rose of yesteryear to Mrs. Helen Manship. Awards were also won by Mrs. W. A. Shaw, Judge J. C. Anderson, Miss Valerie Watson, and by Mrs. Mary Landry of Picton for her decorative arrangement of roses.

The interest shown in old-fashioned and historical roses increases each year. Rose growers who have not yet discovered the catalogue of old-fashioned roses offered by Will Tillotson's Roses of Watsonville, California, will find here a mine of information and pleasure. Mrs. Dorothy Stemler, the present owner of this nursery, has issued a calendar of roses for 1969, and books on the subject are now relatively numerous and easy to obtain.

OTTAWA — *Grace Shewfelt*

THE 1968 growing season started with balmy April weather which stimulated the rose bushes to early growth. Later in May, however, it was damp and unseasonably cool. But this reversal of

temperatures did not seem to affect the June flowering period adversely.

June 30 a tornado raced through the Ottawa Valley, felling trees and playing havoc with many gardens. My own garden in the east end of Ottawa was relatively unscathed but on July 1 a cloudburst followed the tornado and my garden was partially flooded for several hours.

There were two more cloudbursts during the summer and each time my yard was inundated for a short time. The very moist condition lasted for several days after each storm but did not seem to harm the rose bushes. However, the hybrid perpetual 'Frau Karl Druschki' grew to an unwieldy height of over six feet.

September and October were exceptionally fine months in the Ottawa Valley. The golden autumn days and above average temperatures were reflected in the fine colourful roses which lasted until the very end of October when the night-time temperatures began to dip below the freezing mark.

About the middle of October some blackspot appeared on the more mature leaves, probably encouraged by the heavy dews and the gradual deterioration of the older foliage.

Mr. A. R. Buckley, Horticulturist, of the Plant Research Institute at the Experimental Farm, very kindly supplied some information on the 1968 roses. Mr. Buckley reports that the 1968 growing season was excellent for roses, particularly in the months following July, when the roses picked up tremendously and produced 90% exhibition quality blooms in the hybrid tea classes. Many of the plants exceeded five feet in height; some produced far too much growth, and 'Pink Peace' and 'Eiffel Tower' are being discarded next year for this reason.

Outstanding cultivars at the Experimental Farm gardens were 'Miss All-American Beauty,' excellent size, fragrance and form; 'Scarlet Knight,' prolific blooming; 'Summer Sunshine,' a good sizeable yellow, 'Pascali,' small white blooms but produced in abundance; 'Columbia Queen,' large well shaped pink blooms; 'Silver Lining,' with excellent fragrance; 'Ernest H. Morse,' a very intense cherry red with large wide open blooms; Fritz Thiedeman' with large orange salmon flowers; and 'Europeana,' outstanding deep blood red floribunda. 'Liberty Bell' had the largest bulk, averaging 118 petals.

Some excellent test garden roses were 'Wendy Cussons,' cherry red; 'Grandpa Dickson,' yellow; 'Eminence,' deep lavender; 'Francine,' red with a silvery reverse; 'Uncle Walter,' deep red; and 'Royal Canadian,' a fine deep red rose that will be introduced next year.

MONTREAL — *Audrey Guadagni, Harold Cross, Ernest Jubien*

LOOKING BACK over the past season, it can be safely said that this was undoubtedly one of the most successful rose growing seasons that we have had in this area for some time. In April we got off to a good start because we were able to get out into our gardens early and plant any new bushes by the 20th of that month. The previous winter, while it had been very cold, had left a lot of snow which we find to be the best winter protection we can have. May was warm and we had good growth up until the middle of June when it turned cool and a lot of the shows scheduled for the latter part of the month were a little too early.

During the summer we had very little hot weather and this continued right into October. Winter came early on the 12th of November with 10 inches of snow to cover up the bushes before it turned too cold. Rose Shows in this area held by the Horticultural Societies in St. Lambert, Greenfield Park, Two Mountains, Montreal West, Rosemere, Town of Mount Royal, Lakeshore (Dorval, Pointe Claire, Beaconsfield) were very successful each show had more than usual amounts of bloom in the specimen classes and some excellent arrangements.

For you folks from other parts of Canada who attended Expo '67 and saw the Rose Garden there, we are glad to report that this garden has been well looked after by the City of Montreal. This year it was even better than ever and it was visited by many thousands of people. Roses in Connaught Park were excellent this year too; more bushes have been added around the War Memorial. We were pleased to welcome several bus loads of visitors from Ottawa and other places in Eastern Ontario to see the roses at their peak in June.

Your directors from this region had a very active season. We participated in judging at most of the shows and in addition gave talks to several societies and groups. In September we gave talks

on judging roses at a meeting of the Council of Horticultural Societies of Quebec attended by more than 100 interested persons. We also endeavoured to make contact with more of our members in this region. Through the courtesy of Sheridan's Nurseries Montreal Branch we were in attendance at their rose show and signed up a number of new members.

Interest in roses, how to grow them, the best roses for use in this area, and other facts continue to be a never ending task for all of us here, and we are glad that we have been able to get to some of the meetings in Toronto where we have been made to feel at home.

NORTHERN NEW BRUNSWICK — *L. A. Miller, Dalhousie*

WE HAD ANOTHER hard winter on roses and it now appears that we can expect to lose a minimum of one rose out of five or 20% of all hybrid teas each average winter in our district. The floribundas continue to winter well and I now have a 'Vogue' going into it's 15th winter. I would like to thank all those members who so kindly sent me addresses where this rose was available. I now have a complete bed of this variety. The grandifloras wintered well and the tree roses were not a problem at all except for the work of burying them and uncovering in the spring.

We had a very good summer and an extremely warm fall. This gave an abundance of blooms on all varieties and the quality was very good. Tree or standard roses still give the most satisfaction and are well worth the extra effort in staking, wintering, etc. I have discovered to my sorrow that it does not pay to be too greedy and try to have too many blooms per head. I did this and lost two when a sudden rain and wind squall broke two bushes right off the stems. I now prune much more carefully and keep all heads at a reasonable size.

'Miss Canada' was the best of the newer roses but 'Peace' still led among the hybrid teas.

'Queen Elizabeth' is still the top grandiflora and was one of the best all purposes roses.

Insects and disease were easily under control until early October when some black spots appeared. This was due to care-

lessness but points out the necessity of spraying or dusting until the growing season is over.

This report is quite brief but rose growing is not popular here due to fear of winter-kill.

NOVA SCOTIA SOUTH SHORE — *G. H. Christie,* *Barrington Passage*

IT SEEMS that since I began to make these yearly reports each year has been one of extremes. 1968 was no exception. After last year's record rain fall and fog, we experienced the driest summer in 101 years of weather office records. If you can recall, in 1966 we had broken the 98-year record for least rain fall.

The results of all this, after a moderately wet spring and first half of June, was an exceptional first bloom but little else. In fact, it became so hot and dry that most of us were without water for a few weeks and some families still have dry wells. Without a nearby lake or river we were unable to water our more than 120 bushes at all. I think we have now had enough rain to sustain the deep-rooted roses, but our pansy border which encircled the plot dried out and died completely. The roses would wilt by day, reviving a bit at night with the dew, but just couldn't get enough moisture to produce anything worthwhile in second blooms.

As for our new additions this year, we had only one disappointment: 'Rose Gaujard.' The bush grew exceptionally well and bloomed profusely, the fault being that the newly opened blooms just couldn't stand the heat and in a few hours would collapse with the edges badly burned. 'Tropicana' was still our best blooming and our best lasting rose.

So now as we prepare the beds for winter, we again look forward to that perfect year. Maybe it will be next year or perhaps it will never become a reality.

PRINCE EDWARD ISLAND — *Dr. R. G. Lea*

THE ANNUAL Rose Show was held under the sponsorship of the newly formed Society on July 11th in the Memorial Hall of the Fathers of Confederation Centre. Though the weather did not cooperate too well, by the time show day arrived 75 exhibitors

turned up with some 400 blooms and produced a show that was of excellent quality. Best of show went to a veteran of many shows, exhibiting an old time favourite, Mrs. Gordon McMillan's 'Crimson Glory,' making a very acceptable champion.

Of great satisfaction to the members of the Society was the tremendous interest shown by the crowds that attended throughout the afternoon and evening. 1800 people viewed the exhibits, the greatest number ever to attend a single event in the Confederation Centre.

We were saddened this autumn by the death of Mr. W. E. Cotton long our sponsor and supporter. Himself an ardent gardener and rose grower he actively supported the very successful Rural Beautification program, endorsed the Bunbury Nursery that made nursery stock readily available and presented the province with several of its beautiful provincial parks. He left the Island much the better because of his life and succeeding generations of Islanders will long remain in his debt. As a small measure of our regard, the newly formed Society sponsored the naming of a rose in his honour and before long we may expect the Bobbie Cotton rose to be grown in our Island.

This was an excellent year for roses. Our good winter and an early warm spring meant no appreciable winter loss and a good start. The only jarring note occurred in late June when a prolonged cold wet period slowed growth down drastically, and caused much concern for the success of the show. Fortunately, the warm weather arrived in time to ensure a good showing, and from then on everything combined to make this one of our better seasons.

The Rose Analysis

Compiled and Edited by

MRS. W. A. MACDONALD

174 Baltimore Rd., Winnipeg 13, Manitoba

BEFORE STUDYING the figures in this year's Analysis, it should be noted that there is a reduction in the number of reports received from the East. For various reasons, some of our larger growers did not send reports and, of course, this has had an effect on the finished Analysis. It is hoped that these contributors will be able to rejoin our group next year.

Another item to be mentioned is the recent reclassification of rose cultivars. At present, this may cause some confusion when contributors are making their reports; I noticed that none of this year's lists showed any change in classification. Therefore, until our Society makes a definite ruling on this matter, the Analysis will continue to use the classifications with which we are all familiar. International agreement on classifications is difficult to achieve, as witness the differences of opinion re the Grandiflora class.

This year, the Newer Roses table for Hybrid Teas shows that, in the East, 'Mister Lincoln' has given up 1st place to 'Miss Canada.' 'Fragrant Cloud' is still first in the West, and it has moved up to second in the East. 'Grandpa Dickson' is still given 2nd position in the West.

The Newer Floribundas report contains a number of new varieties, but 'Elizabeth of Glamis' is still in 1st place in the West; it has also moved to 1st position, from 4th, in the East. 'Sea Pearl' moved up to 2nd place in the East, but it went from 4th down to 8th in the West. 'Ice White,' new to the West report, took 2nd position.

The Newer Grandifloras Table has 'Camelot' in 1st place from Coast to Coast but, while the East gives 'Lucky Lady' the 2nd place, the West favours 'Olé' for that spot and places 'Lucky Lady' 3rd.

On that same list, 'Garden State' is 4th, but it gains the 3rd place in the East.

In the category for Exhibition Roses, 'Peace' has been given 1st place this year by both East and West. 'Super Star' is placed in 2nd position by the East, but the West chooses 'Wendy Cussons.' Other old favourites included in the Top Twenty are 'Chrysler Imperial,' 'Ena Harkness' and, in the East, 'Crimson Glory.' 'Pascali,' a 1963 introduction, is given 16th place on the East report.

The Table for Beginners' and General Garden Roses shows that the East and West are in agreement as to the varieties for 1st and 2nd positions — 'Peace' and 'Super Star' — also for the 4th choice — 'Chrysler Imperial.' In this Table, as in the one for Exhibition Roses, there is emphasis on fragrance.

The reports for Climbers and Ramblers introduced before 1964 do not include any of the 1963 varieties which are now eligible for inclusion in this category. Most of the roses mentioned are the old favourites, although there is quite a difference of opinion between East and West as to position. For instance, 'New Dawn' and 'Blaze' are placed 1st and 2nd by the East, while the West has them 8th and 18th respectively.

In the report on Floribundas, Table 5, the East has given the first five places to the same five varieties, with Fashion continuing in 1st position; the other four roses are listed in different order. In the West, 'Iceberg' has taken 1st place from 'Evelyn Fison;' 'Fashion' is 3rd, while 'Orangeade' still holds its own in 4th position.

The Grandiflora Table includes two 1963 roses this year — 'Floriade' and 'Mt. Shasta.' Not too highly placed at present — 'Mt. Shasta' is 10th in the East and 18th in the West; 'Floriade' is 9th in the West and 19th in the East.

Finally, I wish to tender my sincere thanks to all the members who contributed to the Analysis this year. A special "Thank you" to Mrs. G. MacDonald, of Regina, who so kindly answered my appeal for volunteers from Saskatchewan. I am most grateful for the support given to this project. However, I repeat that more contributors are needed for the area between Manitoba and B.C. May I count on some volunteers for next Fall?

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Mrs. W. H. Walkinshaw, 2427 West 36th Avenue, Vancouver 13, B.C.

1. NEWER ROSES: H. TEAS

Introduced in Canada or the U.S.A. in 1964 or later

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	Miss Canada	200	# 1964	Rose madder, silver reverse
2.	*Fragrant Cloud	177	# 1964	Vermilion-scarlet
3.	*Mister Lincoln	174	1965	Dark red
4.	*Oklahoma	95	# 1964	Rich red
5.	American Heritage	89	1965	Ivory/salmon blend
6.	*Colour Wonder	88	# 1964	Salmon-opal, sulphur-yellow reverse
7.	Matterhorn	82	1965	White
8.	*Kronenbourg (Flaming Peace)	70	1965	Crimson/yellow bi-colour
9.	Lady Seton	69	1966	Deep rose-pink
10.	*Miss All-American Beauty	65	1967	Dark pink
11.	*Swarthmore	63	# 1964	Deep rose-pink Fuschia-red, purple-red edges
12.	*Bewitched	62	1967	Medium pink
13.	Peter Frankfeld	61	1966	Rose-pink
14.	Brandenburg	47	1965	Two-toned red
15.	Grandpa Dickson	45	1966	Lemon-yellow
16.	*Red Devil	41	1967	Red
17.	*Casanova	35	# 1964	Straw-yellow
18.	*John F. Kennedy	31	1965	White
19.	*Polynesian Sunset	28	1965	Coral-orange
	Mexicana	28	1966	Red blend
20.	*Big Ben	26	# 1964	Dark velvety red

WEST

1.	*Fragrant Cloud	297	# 1964	Vermilion-scarlet
2.	Grandpa Dickson	184	1966	Lemon-yellow
3.	*Swarthmore	167	# 1964	Fuschia-red, purple-red edges
4.	*Ernest H. Morse	156	# 1964	Turkey-red
5.	*Blue Moon	134	# 1964	Lilac
6.	Brandenburg	133	1965	Two-toned red
7.	Miss Canada	129	# 1964	Rose madder, silver reverse
8.	*Bewitched	124	1967	Medium pink
9.	Shannon	120	1965	Rose-pink
10.	*Lady Seton	119	1966	
11.	American Heritage	108	1965	Ivory/salmon blend
12.	Matterhorn	107	1965	White
13.	Norman Hartnell	97	# 1964	Deep cerise
14.	*Diorama	95	1965	Apricot-yellow, flushed pink
15.	Jamaica	87	1965	Rose-red
16.	*Mister Lincoln	86	1965	Dark red
17.	Wisbech Gold	80	1967	Deep golden-yellow, edged pinkish red
18.	Anne Watkins	76	1966	Deep cream to yellow, apricot reverse
19.	*Summer Rainbow	67	1966	Pink blend
20.	*Henkell Royal	66	# 1964	Blood-red

Last year on "Newer Roses" List

*Noticeably fragrant

1. NEWER ROSES: FLORIBUNDAS

Introduced in Canada or the U.S.A. in 1964 or later

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	*Elizabeth of Glamis	108	# 1964	Deep salmon
2.	Sea Pearl	74	# 1964	Pearly pink, suffused peach and cream
3.	Happy Event	59	# 1964	Light chrome-yellow, flushed rose-opal
4.	*Canadian Centennial	58	1965	Coral-red
5.	*Arthur Bell	50	1965	Yellow
6.	Ice White	47	1966	White
7.	Irish Mist	40	1967	Orange-salmon
8.	Rose of Tralee	39	# 1964	Rose-pink blend
9.	Charlotte Elizabeth	34	1965	Rose-pink
10.	Trio	28	1966	Gold and pink
11.	*John Church	24	# 1964	Orange-scarlet
12.	Athlone	23	1965	Cream, edged orange-scarlet
13.	*Apricot Nectar	22	1965	Apricot
14.	Variety Club	21	1965	Yellow, marked and veined rose-red
15.	City of Leeds	20	1966	Salmon
16.	Jan Spek	19	1966	Yellow, paling, flushing pale pink
17.	Marlena }	18	# 1964	Crimson
	*Pernille Poulsen }	18	1965	Light pink
18.	Gay Princess	17	1966	Blush-pink
19.	Roman Holiday }	16	1966	Orange-yellow base, to
	Redgold }	16	1967	Gold and red
20.	Park Royal	14	1965	Coral-pink, white centre, silver reverse

WEST

1.	*Elizabeth of Glamis	263	# 1964	Deep salmon
2.	Ice White	215	1966	White
3.	City of Leeds	198	1966	Salmon
4.	Charlotte Elizabeth	145	1965	Rose-pink
5.	Rose of Tralee	143	# 1964	Rose-pink blend
6.	*Arthur Bell	140	1965	Yellow
7.	*Apricot Nectar	138	1965	Apricot
8.	Sea Pearl	137	# 1964	Pearly pink, suffused pink and cream
9.	Marlena	134	# 1964	Crimson
10.	Variety Club	126	1965	Yellow, marked and veined rose-red
11.	Finale	123	# 1964	Salmon-rose
12.	*Pernille Poulsen	122	1965	Light pink
13.	Gay Princess	112	1966	Blush-pink
14.	Roman Holiday	110	1966	Orange, yellow base, to red
15.	Red Dandy	108	# 1964	Cherry-red
16.	New Europe (Nouvelle Europe)	107	# 1964	Vermilion
17.	Sun Spot	87	1965	Mimosa-yellow
18.	*Palm Springs	85	1965	Reddish orange to gold base
19.	Happy Event	61	# 1964	Light chrome-yellow, flushed rose-opal
20.	Bobbie Lucas	34	1967	Deep salmon-orange

Last year on "Newer Roses" List

*Noticeably fragrant



'DIORAMA' (H.T.)

'Peace' \times 'Beauté'

Raised by G. de Ruiter, Holland

TRIAL GROUND CERTIFICATE 1965



'BLUE DIAMOND' (floribunda—H.T. type)
'Purpurine' × ('Purpurine' × 'Royal Tan')
Raised by Louis Lens, Belgium

TRIAL GROUND CERTIFICATE 1963 AND CERTIFICATE OF MERIT 1964

1. NEWER ROSES: GRANDIFLORAS AND CLIMBERS

Introduced in Canada or the U.S.A. in 1964 or later

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	Camelot	79	# 1964	Luminous coral-pink
2.	Lucky Lady	54	1966	Light pink, darker reverse
3.	Garden State	20	# 1964	Deep pink
4.	Strawberry Blonde	19	1965	Orange-red
5.	Olé	18	# 1964	Orange-red
6.	Scarlet Knight	17	1967	Medium red
7.	Alaska Centennial	16	1967	Dark red
CLIMBERS:				
1.	Handel	59	1965	Cream, edged deep rose-pink
2.	Galway Bay	39	1966	Medium pink
3.	*Sympathie	18	# 1964	Velvety dark red

WEST

1.	Camelot	259	# 1964	Luminous coral-pink
2.	Olé	120	# 1964	Orange-red
3.	Lucky Lady	118	1966	Light pink, darker reverse
4.	Garden State	112	# 1964	Deep pink
5.	Yellow Queen	66	# 1964	Orange-yellow
	Elizabeth			
6.	Bonjour	19	1965	Bright red
CLIMBERS				
1.	Galway Bay	54	1966	Medium pink
2.	*Copenhagen	16	# 1964	Scarlet

Last year on "Newer Roses" List

*Noticeably fragrant

2. EXHIBITION ROSES: H. TEAS
Introduced in Canada or the U.S.A. before 1964
(See also "Newer Roses" Tables)

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	Peace	206	1946	Yellow, edged pink
2.	*Super Star (Tropicana)	163	1960	Light vermilion
3.	*Tiffany	150	1954	Rose to phlox-pink
4.	*Kordes' Perfecta	118	1957	Cream, flushed crimson
5.	*Chrysler Imperial	117	1952	Deep crimson
6.	Garden Party	111	1959	Cream, tinged pink
7.	*Royal Highness	100	1962	Soft light pink
8.	*Karl Herbst	99	1950	Scarlet to deep red
9.	Chicago Peace	93	1962	Phlox-pink, yellow base
10.	Burnaby	86	1951	Creamy yellow
11.	*Wendy Cussons	82	1960	Deep cerise
12.	*Crimson Glory	80	1935	Deep crimson
	*Isabel de Ortiz	80	1962	Deep rose-pink, silver reverse
13.	Michèle Meilland	77	1945	Pink, tinged coral
14.	*Memoriam	72	1960	Pale pink to near white
15.	Message (White Knight)	68	1957	White
16.	Pascali	63	1963	White
17.	*Silver Lining	47	1958	Silvery rose
18.	*Diamond Jubilee	46	1947	Cream, buff-yellow
19.	Pink Favourite	37	1956	Medium pink
20.	*Ena Harkness	36	1946	Glowing red

WEST

1.	Peace	298	1946	Yellow, edged pink
2.	*Wendy Cussons	261	1960	Deep cerise
3.	*Super Star (Tropicana)	242	1960	Light vermilion
4.	Burnaby	219	1952	Creamy yellow
5.	*Royal Highness	216	1962	Soft light pink
6.	*Kordes' Perfecta	212	1957	Cream, flushed crimson
7.	*Ena Harkness	176	1946	Glowing red
8.	*Isabel de Ortiz	168	1962	Deep rose-pink, silver reverse
9.	*Karl Herbst	164	1950	Scarlet to deep red
10.	*Anne Letts	135	1953	Rose-pink, reverse silvery
11.	Chicago Peace	128	1962	Phlox-pink, yellow base
12.	*King's Ransom	115	1961	Yellow
13.	*Chrysler Imperial	106	1952	Deep crimson
14.	*Memoriam	104	1960	Pale pink to near white
15.	Pink Favourite	101	1956	Medium pink
16.	*Prima Ballerina	95	1958	Cherry-pink
17.	*Silver Lining	94	1958	Silvery rose
18.	*Rose Gaujard	73	1957	White, pink, silver reverse
19.	McGredy's Yellow	71	1933	Pale yellow
20.	*Josephine Bruce	66	1933	Dark crimson

*Noticeably fragrant

3. BEGINNERS' AND GENERAL GARDEN ROSES: H. TEAS

Introduced in Canada or the U.S.A. before 1964

(See also "Newer Roses" Tables)

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	Peace	263	1946	Yellow, edged pink
2.	*Super Star (Tropicana)	218	1960	Light vermillion
3.	*Tiffany	154	1954	Rose to phlox-pink
4.	*Chrysler Imperial	152	1952	Deep crimson
5.	*Karl Herbst	146	1950	Scarlet to deep red
6.	*Crimson Glory	128	1935	Deep crimson
7.	Garden Party	126	1959	Cream, tinged pink
8.	Chicago Peace	101	1962	Phlox-pink, yellow base
9.	*Kordes' Perfecta	93	1957	Cream, flushed crimson
10.	Michèle Meilland	90	1945	Pink, tinged coral
11.	*Pink Peace	89	1959	Deep dusty pink
12.	*Wendy Cussons	61	1960	Deep cerise
13.	*Sutter's Gold	58	1949	Yellow, flushed pink
14.	*Ena Harkness	56	1946	Glowing red
15.	Granada	55	1963	Rose, carmine, yellow blend
16.	*Duet	46	1960	Salmon-pink, deeper reverse
17.	*Piccadilly	45	1959	Red and yellow
18.	Gail Borden	43	1957	Rose-pink, cream reverse
19.	*Mischief	41	1961	Coral-salmon
	*Isabel de Ortiz	41	1962	Deep rose-pink, silver reverse
20.	*Silver Lining	39	1958	Silvery rose

WEST

1.	Peace	323	1946	Yellow, edged pink
2.	*Super Star (Tropicana)	316	1960	Light vermillion
3.	*Wendy Cussons	254	1960	Deep Cerise
4.	*Chrysler Imperial	190	1952	Deep crimson
5.	*Sutter's Gold	172	1949	Yellow, flushed pink
	*Vienna Charm (Wiener Charme)	172	1963	Coppery orange
6.	Chicago Peace	164	1962	Phlox-pink, yellow base
7.	*Karl Herbst	159	1950	Scarlet to deep red
8.	*Isabel de Ortiz	151	1962	Deep rose-pink, silver reverse
9.	*King's Ransom	150	1961	Yellow
10.	*Helen Traubel	147	1951	Pink to apricot
11.	Pink Favourite	146	1956	Medium pink
12.	*Prima Ballerina	143	1958	Cherry-pink
13.	*Charlotte Armstrong	140	1940	Spectrum-red to cerise
14.	*Crimson Glory	135	1935	Deep crimson
15.	*Mischief	128	1961	Coral-salmon
16.	Granada	122	1963	Rose, carmine, yellow blend
17.	*Royal Highness	115	1962	Soft light pink
18.	*Tiffany	104	1954	Rose to phlox-pink
19.	Michèle Meilland	90	1945	Pink, tinged coral
20.	*Rubaiyat	86	1946	Rose-red

*Noticeably fragrant

4. CLIMBING AND RAMBLING ROSES

Introduced in Canada or the U.S.A. before 1964

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	New Dawn	171	1930	Pale soft pink
2.	Blaze	153	1932	Scarlet
3.	*Coral Dawn	76	1952	Rose-pink
4.	*Dr. J. H. Nicolas	75	1940	Rose-pink
5.	*Golden Showers	69	1956	Daffodil-yellow
6.	*Danse du Feu	65	1953	Scarlet-red
7.	(Spectacular) *Blossomtime	63	1951	Cameo-pink, reverse spinel-pink
8.	*Parade	46	1953	Deep rose-pink
9.	Paul's Scarlet	41	1916	Scarlet
10.	Heidelberg	40	1959	Bright red
11.	*Don Juan	39	1958	Velvety dark red
12.	*Aloha	38	1949	Rose-pink, deeper reverse
	Blaze Superior } (Demokracie)	38	1935	Red
13.	*Gladiator	37	1955	Rose-red
14.	*Dorothy Perkins	33	1901	Rose-pink
15.	*Elegance	31	1937	Spectrum-yellow
16.	*Paul's Lemon Pillar	30	1915	Pale lemon yellow
17.	American Pillar	24	1902	Carmine, with white eye
18.	*Dr. W. Van Fleet	23	1910	Pale soft pink
19.	*Inspiration	19	1946	Pink
20.	King Midas	18	1942	Clear yellow

WEST

1.	*Danse du Feu (Spectacular)	185	1953	Scarlet-red
2.	*Elegance	177	1937	Spectrum-yellow
3.	*Cl. Shot Silk	167	1931	Cerise, yellow base
4.	Park Direktor Riggers	151	1957	Velvety crimson
5.	*High Noon	142	1946	Bright yellow
6.	*Cl. Mrs. Sam McGredy	141	1933	Coppery orange
7.	*Aloha	139	1949	Rose-pink, deeper reverse
8.	New Dawn	127	1930	Pale soft pink
9.	*Blossomtime	124	1951	Cameo-pink, reverse spinel-pink
10.	*Dr. J. H. Nicolas	123	1940	Rose-pink
11.	*Royal Gold	121	1957	Golden yellow
12.	Paul's Scarlet	115	1916	Scarlet
13.	*Paul's Lemon Pillar	110	1915	Pale lemon yellow
14.	*Coral Dawn	102	1952	Rose-pink
15.	*Meg	100	1954	Salmon-apricot, red stamens
16.	*Gladiator	98	1955	Rose-red
17.	*Ruth Alexander	95	1937	Orange, base jonquil- yellow
18.	Blaze	87	1932	Scarlet
19.	Guinée	82	1955	Blackish garnet
20.	*Mrs. Arthur Curtiss James (Golden Climber)	76	1933	Sunflower-yellow

*Noticeably fragrant

5. FLORIBUNDA ROSES

Introduced in Canada or the U.S.A. before 1964

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	*Fashion	172	1949	Salmon-peach
2.	Frensham	136	1948	Scarlet-crimson
3.	*Vogue	135	1951	Deep coral-cherry
4.	Iceberg	105	1958	Pure white
5.	*Little Darling	102	1956	Red, orange, rose blend
6.	*Circus	99	1956	Yellow, salmon-pink, scarlet
7.	Masquerade	91	1949	Yellow, pink, red
8.	*Independence	89	1949	Orange-scarlet
9.	*Ivory Fashion	80	1958	White
10.	*Woburn Abbey	68	1962	Tangerine
11.	Allgold	63	1958	Yellow
12.	Lilli Marlene	60	1959	Scarlet-red
13.	Orangeade	55	1959	Bright orange
14.	*Betty Prior	49	1938	Carmine-pink
15.	*Spartan	48	1954	Reddish salmon-orange
16.	Evelyn Fison	47	1962	Scarlet
17.	*Daily Sketch	46	1961	Pink and salmon bi-colour
18.	*Paddy McGredy	44	1962	Carmine, lighter reverse
19.	Alain	39	1948	Carmine-red
20.	Sarabande	37	1957	Light orange-red

WEST

1.	Iceberg	250	1958	Pure white
2.	Evelyn Fison	219	1962	Scarlet
3.	*Fashion	202	1949	Salmon-peach
4.	Orangeade	187	1959	Bright orange
5.	*Vogue	186	1951	Deep coral-cherry
6.	Frensham	171	1948	Scarlet-crimson
7.	*Little Darling	167	1956	Red, orange, rose blend
8.	Europeana	160	1963	Dark crimson
9.	*Spartan	150	1954	Reddish salmon-orange
10.	Sarabande	147	1957	Light orange-red
11.	*Daily Sketch	132	1961	Pink and silver bi-colour
12.	Masquerade	130	1949	Yellow, pink, red
13.	Allgold	129	1958	Yellow
14.	*Circus	120	1956	Yellow, salmon-pink, scarlet
15.	Lilli Marlene	100	1959	Scarlet-red
16.	Charleston	94	1963	Chrome-yellow to crimson
17.	*Chinatown	89	1963	Deep yellow
18.	*Dearest	83	1960	Salmon-pink
19.	Scarlet Queen Elizabeth	79	1962	Scarlet
20.	*Violet Carson	78	1963	Salmon-pink, silver reverse

*Noticeably fragrant

6. GRANDIFLORA ROSES

Introduced in Canada or the U.S.A. before 1964

EAST

<i>Position</i>	<i>Variety</i>	<i>Points</i>	<i>Introduced</i>	<i>Colour</i>
1.	*Queen Elizabeth	215	1954	Clear pink
2.	Montezuma	163	1955	Orange-salmon
3.	*Carrousel	152	1950	Brilliant red
4.	John S. Armstrong	137	1961	Dark red
5.	*Pink Parfait	118	1960	Pink blend
6.	*Roundelay	93	1954	Deep red
7.	El Capitan	87	1959	Glowing cherry-red
8.	Stella	66	1961	Pink blend
9.	*Buccaneer	65	1952	Yellow
10.	Mt Shasta	61	1963	White
11.	Golden Girl	59	1959	Medium yellow
12.	*Starfire	58	1959	Currant-red
13.	Queen of Bermuda	50	1956	Geranium-red, orange
14.	Gold Coast	34	1958	Clear yellow
15.	Dean Collins	25	1953	Carmine
16.	*Merry Widow	24	1958	Velvety crimson
17.	*War Dance	19	1961	Orange-scarlet
18.	Kommodore	14	1959	Bright blood-red
19.	Floriade	11	1963	Bright orange-scarlet
20.	Cherry Glow	10	1959	Cherry-red

WEST

1.	*Queen Elizabeth	340	1954	Clear pink
2.	*Pink Parfait	285	1960	Pink blend
3.	Montezuma	236	1955	Orange-salmon
4.	*Carrousel	222	1950	Brilliant red
5.	*Starfire	179	1959	Currant-red
6.	*Roundelay	176	1954	Deep red
7.	John S. Armstrong	172	1961	Dark red
8.	El Capitan	169	1959	Glowing cherry-red
9.	Floriade	158	1963	Bright orange-scarlet
10.	Governor Mark Hatfield	150	1962	Rich red
11.	Cherry Glow	146	1959	Cherry-red
12.	Golden Girl	100	1959	Medium yellow
13.	June Bride	86	1957	White to cream
14.	*Burning Love (Brennende Liebe)	73	1956	Scarlet
15.	*Merry Widow	69	1958	Velvety crimson
16.	*War Dance	56	1961	Orange-scarlet
17.	*Governor Rosellini	53	1958	Red
18.	Mt Shasta } *Gay Heart }	51 51	1963 1951	White Bright pink
19.	*Paul Bunyan	47	1961	Deep red
20.	*Miss France	20	1955	Coppery cinnabar

*Noticeably fragrant

The Clearing House

Compiled and Edited by

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IT SCARCELY needs to be pointed out that this feature of the Annual has only been made possible by the helpful contributions sent in by 45 of our members. Over 900 appraisals have been made, covering a total of 236 roses introduced within the last five years. We regret that Newfoundland, Nova Scotia and Saskatchewan are not represented, a situation which can only be remedied by members residing in these Provinces, who will volunteer to assist.

We greatly appreciate the valued help of several newcomers, and once again extend an invitation to all our members to participate. Reports should be sent in by October 31st, each year. A few valued reporters of other years have been unable to contribute this year for various personal reasons; we hope to have them help again in due course.

The Lancaster Memorial Rose Garden, of Windsor, Ontario, is primarily a test garden, comprising approximately 12,000 rose bushes. We appreciate the cooperation of Mr. Ernest B. Morden, Chairman of the Rose Evaluation Committee of the Windsor Rose Society, in supplying us with a condensed report of their experience with the newer varieties.

Our new reporting system for the Clearing House seems to have proven acceptable to reporters. We are grateful for this cooperation; the work of compilation has thereby been considerably reduced, and some have suggested the reporter's work has also been lessened.

In recent Annuals reference has been made to the confused situation existing with regard to rose classification. Such items as name, class or type, colour description, year of introduction, etc., vary from country to country. Some of these variations may be

detected in our Canadian listing. This will be inevitable so long as there is no International Authority on rose classification, accepted by all the National rose bodies.

An extreme example: 'Pascali,' originated by 1963 by Leus in Europe, has been reported in the Clearing House by Canadian rose growers for the past five years, this being the final report. Some may find it confusing that 'Pascali' has been announced as one of the 1969 AARS list of "New Roses." Similarly, 'Maria Callas,' shown in the R.N.R.S. Selected List (1967) as having been originated in 1965 by Meilland, and reported among our newer roses in 1968, became 'Miss All American Beauty,' 1968 AARS, and is so reported in this Annual!

Incidentally, it is a matter of some satisfaction to Canadian rosarians that our native nurserymen have been rapidly establishing connections with British and European originators, so that their newer roses can be budded and made available in this country. This eliminates some of the hazards involved in the importation of foreign bushes.

As in the past, this review is limited to roses introduced within the past five years, or to those which have been reported in the Annual for five years. We hope the information supplied in this section will be of interest and help to our members. Due allowance for differences in climatic and seasonal conditions across the country must of course be made.

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The following abbreviations apply throughout: Plants — pls.; years — yrs.; Climbing — Cl.; Floribunda — Fl.; Grandiflora — Gr.; Hybrid Tea — H.T.; Large-flowered Climber — L.F.C.; Shrub — S; Miniature — Min.

ACE OF HEARTS (Herz As), H.T. (Tantau '63). Blood Red. Mr. Frasier (1 pl., 3 yrs.) notes: While this variety bears blooms of exhibition quality, it is very stingy with them — had some mildew — is hardy.

AFRICA STAR, Fl. (West '65). Mauve. Mr. Meier (4 pls., 2 yrs.) thinks this rose has it over the other varieties because it blooms almost continually — H.T.-type flowers — no disease. Mr. Morin (1 pl.; 3 yrs.) also notes it

is a very good bloomer, mostly in early summer, not so good rest of season — no fragrance. Mr. Parker (1 pl.; 1 yr.) comments a bushy, low-growing variety, bloomed well, decided colour and full-petalled — disease free.

AHOI, Fl. (Tantau '64). Bright Red. Mr. Meier (1 pl.; 1 yr.) reports variety was not a profuse bloomer in first year — bright orange-red bloom in clusters — bushy plant.

ALASKA CENTENNIAL, Gr. (Morey '67). Deep Red. Mr. Frasier (1 pl.; 1 yr.) notes: this is a tall, upright bush, with abundant dark green foliage — very dark flowers, moderately fragrant — did great for first year.

ALLEGRO, H.T. (Meilland int. C.&P. '64). Orange-Red. Mr. DeKolver (2 pls.; 2 yrs.) comments: this variety is a generous bloomer — comes mostly one to a stem, hold up well — plant of healthy upright growth, with good foliage. Mr. Frasier (1 pl.; 4 yrs.) adds it is fairly disease-resistant and very hardy. Mrs. Packard (2 pls.; 4 yrs.) states: this rose enjoyed foliar feeding so much, an 8½ ft. basal cane had a dozen long-stemmed roses on top! Still prefer its mother "Soroya".

ALAMEIN, Fl. (McGredy '63). Oriental Red. Mr. Selwod (1 pl.; 2 yrs.) notes: the bright semi-double flowers are freely borne in clusters, long-lasting — an average repeater — disease resistant — 'a useful bedder.'

AMBROSIA, Fl. (Dickson '63). Brilliant Amber. Mr. Meier (6 pls.; 2 yrs.) reports: this is a disease-resistant plant of medium height — flowers semi double — only a fair bloomer. Mr. Moffatt (1 pl.; 3 yrs.) agrees the bloom on the variety is nice and in fair amount, but the foliage is poor, subject to black spot. Mr. Parker (3 pls.; 5 yrs.) finds the colour quite unusual on this free growing and blooming rose — disease free — 'a good variety.' (Last year for reporting this rose.)

AMERICAN HERITAGE, H.T. (Lammerts '65). Cream edged salmon. The light colour of this variety is a disappointment to Mr. Bauer (1 pl.; 3 yrs.) — resembles 'Garden Party,' but has tapered buds — many large exhibition blooms of good form and substance — vigorous bush. Mr. DeKolver (2 pls.; 1, 2 yrs.) notes: has exhibition bloom but not too many — healthy and vigorous plant — not too hardy, lost one last winter, the other badly frozen. Mr. Goulding (3 pls.; 2 yrs.) reports: a prolific bloomer, long tapering buds develop into double blooms — very tall, upright plant, some mildew — an exceptionally fine rose. Mr. Grindle (1 pl.; 1 yr.) found his blooms only "fair to poor," some very washy-foliage sparse and noticeable mildew — survived one winter very well, will try more plants for better blooms. Mrs. Guadagni (1 pl.; 2 yrs.) writes: "I am disappointed both in colour and form of this rose, find petalage quite confused in appearance, often with split centres; in general I am not impressed with this rose." Mr. Jubien (2 pls.; 2 yrs.) finds this a very strong growing rose, with plenty of shoots and heavy leaves — has lots of bloom — this is a very good variety for cutting and the garden — better the second year. This one did not survive its first winter, for Dr. Lea (1 pl.; 1 yr.) one of the very few lost. Mr. LeMire (6 pls.; 4 yrs.) notes: a vigorous plant — bloom loose in form, substance fair — a garden variety. Mr. Miller (3 pls.; 2 yrs.) states: a good bloomer, with excellent foliage. Performed very poorly this year, writes Mr. Morden (2 pls.; 3 yrs.), completely defoliated with blackspot — but I still like the colour. Mr. Morin (1 pl.; 1 yr.) was well pleased with a new plant, bloom has a very nice bud, is a good repeater — no fragrance. Mrs. Morrison (2 pls.; 2 yrs.) considers this, in general, an excellent rose. Dr. Moyle (2 pls.; 3 yrs.) warns this variety needs your best winter protection — it is a prolific bloomer — flowers very attractive, last well in a vase. Mr. Geo. Patterson (1 pl.; 3 yrs.) will not increase his plants, mainly because of the colouring

— rather few blooms and colour weak (lacks lustre) Mr. Rogalski (1 pl.; 2 yrs.) likes it, has added two more plants.

AMOUREUSE, H.T. (Gaujard '66). Pink. Mr. Frasier (1 pl.; 2 yrs.) remains uncertain: this is a low-growing bush — not much bloom — hardy.

ANNE WATKINS, H.T. (Watkins '63). Apricot with cream shadings. Mr. Moffat (1 pl.; 1 yr.) reports his new bush did fairly well, a nice flower, subject to blackspot. Bloomed better this year, notes Mr. Parker (2 pls.; 3 yrs.) — a tall robust plant, blooms of medium size — disease free — “worth-while.” (Last year (5) for reporting this rose.)

ANNA WHEATCROFT, Fl. (Tantau int. Edmunds '62). Light vermilion. Mr. Packard (2 pls.; 8 yrs.) writes: this is a healthy, dependable soul, with showy flowers. (Last year for reporting this rose.)

ANTIQUE, Fl. (Kordes '66). Red blend. Mr. Frasier (2 pls.; 1 yr.) notes: this is a tall, upright bush, with nice bloom, but a little stingy with it — has nice foliage. The Windsor R.S. (20 pls.; 1 yr.) reports: these were grown in two different beds — in one plants gave an extremely poor performance, and by contrast, a good performance in the other — nice dark crinkly foliage.

APOGEE, H.T. (Delfard '68). A different colour, peachy rose to golden yellow, according to Mr. LeMire (1 pl.; 1 yr.), no two blooms the same, and never stops blooming — best in cool weather — made fine growth after late start — this one will be around. Mr. Magee (1 pl.; 1 yr.) reports: a weak plant had few blooms but these were attractive — a lovely decorative variety. The writer also received a very weak plant in the spring which never got started — replaced with new bush in the fall.

APRICOT NECTAR, Fl. (Boerner '66). Apricot blend. Mr. Bauer (2 pls.; 2, 3 yrs.) reports: This is a vigorous, up right and branching H.T. type floribunda — tall canes bear large trusses — fragrant — ‘a wise AARS selection.’ Mr. Bishop (3 pls.; 3 yrs.) agrees: continues to be a top performer, of medium height with high quality blooms — disease free. One of the best roses in the garden, writes Mr. Frasier (1 pl.; 4 yrs.) — very upright bush with lots of bloom. Likewise Mr. Jubien (6 pls.; 3 yrs.) comments: this rose probably gets more favourable comments than any other in our garden — hardy and disease free — more than average number of blooms. Mr. LeMire (6 pls.; 4 yrs.) adds: should have been a hybrid tea. Mr. Morin (1 pl.; 1 yr.) notes: a plant of good growth, with lots of booms, good for cutting — slight fragrance. Mrs. Packard (1 pl.; 3 yrs.) mentions while it is a lovely coloured rose, there are far too few blooms. Too attractive to be ignored writes Mr. Selwood (1 pl.; 2 yrs.), but points out faded flowers do not drop cleanly and must be kept clipped. The writer (2 pls.; 2 yrs.) joins in the enthusiasm, we consider it the most attractive newer variety in our garden.

APRICOT SILK, H.T. (Gregory '65). Apricot, tinted red on reverse. Mrs. Packard (1 pl.; 1 yr.) reports: bush has not been too vigorous yet — may have possibilities — an apricot pink similar to ‘Femina.’

ARABIAN NIGHTS, Fl. (McGredy '63). Orange-scarlet. Mr. Frasier (1 pl.; 1 yr.) notes: This is a good show rose, not a tall bush in its first year. Mr. Selwood (1 pl.; 2 yrs.) comments: The H.T. type blooms are produced intermittently, in clusters, are long-lasting — some fragrance — good foliage and no disease. The writer (1 pl.; 3 yrs.) has been pleased with its performance, a very bright spot in the garden. (Last year for reporting this rose.)

ARTHUR BELL, Fl. (McGredy '65). Yellow. Mrs. Akehurst (1 pl.; 1 yr.) thinks the non-fading clear yellow is very attractive — a tall, hardy bush

with plentiful foliage — slightly fragrant. Mr. Bishop (2 pls.; 3 yrs.) says: 'as good a yellow floribunda as I have seen' — well shaped blooms hold colour. Mr. Frasier (2 pls.; 3 yrs.) notes: this is a tall, upright bush — very hardy. While not a prolific bloomer, in the opinion of Mr. Goulding (2 pls.; 3 yrs.), nevertheless it shows some blooms like 'Iceberg,' it never stops from June to October; very tall, upright growth, dark green foliage. Had a good start, writes Dr. Lea (1 pl.; 1 yr.), but suddenly died in August after producing one very excellent bloom. Mrs. Matthews (1 pl.; 3 yrs.) notes: this is an attractive, non-fading yellow — growth is upright, plenty of foliage — slightly fragrant. Mr. Selwood (1 pl.; 2 yrs.) states: tall and vigorous — bloom produced moderately but continuously, well-formed and colour holds — disease resistant. The Windsor R.S. (60 pls.; 2 yrs.) finds this a very good variety in their garden — repeats well — some blackspot.

ATTRAKTION, Fl. (Tantau '63). Salmon copper and gold. 'Lots and lots of blooms from this rose' writes Mr. Frasier (2 pls.; 2 yrs.) — growth is very fast — very hardy. Mr. Meier (2 pls.; 2 yrs.) reports: did very well in first year — nice buds and blooms in large clusters — bushy plant — fragrant. Mrs. Packard (1 pl.; 1 yr.) notes: an exquisite colour, blooms semi-double, but large — clean foliage. Mr. Parker (1 pl.; 1 yr.) comments: plant did not do well. Of low bushy habit — several blooms at a time, but did not repeat — colour is like 'Summer Song' or 'Golden Slippers' — maybe an attractive variety when established.

AUTUMN SPRAY, Fl. (Harkness '64). Yellow and Red blend. Mr. Frasier (2 pls.; 2 yrs.) reports good results in second year of this variety — produced fast grow and very lovely blooms, in nice sprays — hardy.

AVENTURE, H.T. (Croix int. C.&P. '68). Deep vermilion. Mrs. Packard (2 pls.; 1 yr.) considers this one of the best of the new roses; breaks new basal canes often; the foliage is rich and close together, making a handsome plant; the blooms are the brightest imaginable.

BABY DARLING, Min. (Moore int. Sequoia '64). Orange blend. Mr. McDougall (1 pl.; 1 yr.) reports: small, spreading plant and with bloom of good show quality — a little blackspot. Mr. Rogalski (2 pls.; 2 yrs.) comments: not too vigorous — a good amount of bloom.

BAMBI, Fl. (Von Abrams '62). Apricot-pink. Very easy to grow, writes Mrs. Packard (1 pl.; 3 yrs.) a well-rounded bushy plant, with cute buds and flowers. (Last year for reporting this rose.)

BANBRIDGE, Fl. (McGredy '67). Cherry and light gold. This is a rather undistinguished bicolor, of rather dull tones, in the opinion of Dr. Lea (1 pl.; 1 yr.) — bush is low-growing and healthy. The Windsor R.S. (10 pls.; 1 yr.) did not find this multicoloured floribunda very satisfactory this year, in their garden.

BAYREUTH, S. (Kordes '65). Red and yellow blend. This shrub planting in the Windsor R.S. (24 pls.; 2 yrs.) is reported as 'always good' — a tall grower — some blackspot.

BEAUTY SECRET, Min. (Moore '65). Mr. Selwood (1 pl.; 1 yr.) comments: The medium-red blooms on this short miniature plant are well-shaped and hold colour well — free flowering and some fragrance — no disease so far. Mr. Rogalski (2 pls.; 2 yrs.) notes: can be best in show — good foliage.

BEAULIEU ABBEY, Fl. (Cobley '64). Cream yellow with salmon and red shading. Mr. Frasier (2 pls.; 2 yrs.) comments: Bloom of this variety comes in very attractive sprays — bush is upright in growth, with nice foliage — hardy, some mildew. Mr. Morin (1 pl.; 3 yrs.), finds this a showy bicolor and a good repeater — clean foliage — no fragrance.

BEL ANGE, H.T. (Lens '64). Rose-pink. Mr. LeMire (5 pls.; 2 yrs.) notes: this rose can be a ribbon competitor at any time—upright—vigorous bush—moderate fragrance. The Windsor R.S. (16 pls.; 2 yrs.) reports: this variety proved excellent in all ways—is a tall grower—bloom is of exhibition form.

BENGALI, Fl. (Kordes '66). Yellow-peach blend. This variety apparently only gave a fair performance in the garden at Windsor (10 pls.; 2 yrs.)—good growth but weak, small foliage—some blackspot in July.

BEWITCHED, H.T. (Germain '67). Phlox-pink. Mr. Bauer (1 pl.; 1 yr.) comments: my bush sustained systemic damage (Cygon 2-E), that may have affected vigour of plant—must reserve judgement. Mr. Cadsby (1 pl.; 1 yr.) thinks it is probably a better rose than it appeared to be in first year in his garden, since he did not receive a vigorous plant. Mr. DeKelter lost his only bush by winter-kill—says he will try again. Mr. Frasier (3 pls.; 2 yrs.) reports: bloom was exhibition form—growth tall, upright—fairly disease-resistant—hardy. Mrs. Gallagher (1 pl.; 1 yr.) notes: long pointed bud of this variety is charming, the full-petaled flower is enhanced by the glossy foliage—excellent bloom the first year—fragrant. This is a good rose but it did not have many blooms, advises Mr. Jubien (3 pls.; 1, 2 yrs.)—tall growing, not too strong, may not be too hardy. Mrs. MacDonald (2 pls.; 1 yr.) reports: this bush is medium-tall and vigorous—buds are well-formed, opening to large rose-pink flowers, long-lasting and good quality—fragrant—this rose attracts a great deal of attention. Not an outstanding exhibition bloom, in the opinion of Mr. Magee (1 pl.; 2 yrs.), but gave a fine display this year, especially in September—a good garden rose. Mrs. Packard (5 pls.; 3 yrs.) tells of picking a gorgeous bouquet of this variety in mid-October (results of foliar feeding). Mr. G. Patterson (1 pl.; 2 yrs.), advises that this is not a strong bush, canes slim with not much foliage, perhaps overpowered by vigorous neighbours—can produce a beautiful flower, somewhat flat when open, holds form and colour when picked. Mr. Selwood (2 pls.; 2 yrs.) notes: blooms are large and well-formed, with an average crop—healthy, glossy foliage—fragrant.

BIG BEN, H.T. (Gaudy '64). Dark Red. Mr. LeMire (10 pls.; 4 yrs.) reports: vigorous in growth—bloom of good form and substance—slight fragrance—some mildew. This is a superb exhibition variety, in the opinion of Mr. Magee (2 pls.; 4 yrs.)—very vigorous and a fair bloomer, long-lasting bloom that burns in the sun—fine foliage.

BIG RED, H.T. (Meilland '66). Dark Red. Mr. Bauer (1 pl.; 1 yr.) notes: this is a rose of good colour, form and substance, excellent exhibition quality—limited number of blooms and slow to repeat—not too vigorous. It lives up to its name, says Mr. Cadsby (1 pl.; 1 yr.). Mr. LeMire (2 pls.; 2 yrs.) observes: you can't grow it too well, because it produces too big a bloom and becomes coarse; but in the garden it is really beautiful. Mr. Magee (3 pls.; 2 yrs.) comments: a vigorous grower—has huge, very double blooms, with weak nicks—occasional exhibition quality, some double centres. This is a real good rose for any garden, reports Mr. Morden (2 pls.; 1 yr.)—bears large exhibition blooms—tall vigorous bush, some blackspot. Mrs. Packard (1 pl.; 1 yr.) thinks 'Papa Meilland' is better—they are similar, but 'Papa has the perfume.' Variety gave a very good performance for the Windsor R.S. (12 pls.; 2 yrs.)—large bloom on a tall bush, exhibition quality.

BISHOPSTADT PADERBORN, S. (Kordes '64). Orange-red. Mr. Magee (1 pl.; 2 yrs.) comments: this is a neat everblooming shrub about 5 ft. high—blooms are semi-double and medium-sized, very bright, almost like a taller 'Orangeade'—it stands out. The 24 bushes in the Windsor Rose

Garden proved good growers, bearing large trusses of bloom, and lots of them — foliage dark green — a good grower.

BLUE DIAMOND, Fl. (Lens '63). Rich violet to purplish maroon. A very showy colony, writes Mr. Morin (1 pl.; 2 yrs.) — produces lots of nice small buds which open too quickly — a good repeater — some blackspot in summer — no fragrance. Mrs. Packard (2 pls.; 2 yrs.) mentions this is a nice little plant with H.T. type flowers.

BLUE MOON (Mainzer Fastnacht) (Sissi), H.T. (Tantau '64). Silvery lilac. Mr. Jenkins (1 pl.; 2 yrs.) reports: form of this variety is very good, bloom with high centre, exhibition type — but prefer colour of 'Cologne Carnival.' Mr. LeMire (5 pls.; 1, 4 yrs.) writes: after three years of failure, the new plants gave a performance that set the imagination on fire; this rose could win Queen award any time, and did at Detroit fall show. Mr. Meier (3 pls.; 2 yrs.) comments: This is the best of the Mauve H.T. I have grown, up to now — tall plant — good bloomer — fragrant. Mr. Morden (3 pls.; 1, 2 yrs.) recommends it highly, even though it is slow to repeat; no doubt this is the best rose of its colour. Mrs. Packard (1 pl.; 2 yrs.) observes: a light colour, but excellent form and delightful perfume. Mr. Parker (1 pl.; 2 yrs.) notes: Colour is a little lighter than 'Sterling Silver,' but it is a better bush — a tall plant, disease free — very fragrant. Improved in production over last year, for Mr. Selwood (1 pl.; 2 yrs.) — rather pleasing lilac-lavender of good form — disease resistant — Windsor R.S. (15 pls.; 2 yrs.) had a fair performance by this variety in their garden — a tall grower — bloom of exhibition form — some blackspot.

BOBBIE LUCAS, Fl. (McGredy '67). Deep salmon. Dr. Lea (1 pl.; 1 yr.) considers this a very promising new rose — though a rather poor bush was received, the blooms that did develop were extremely attractive, being a very bright medium pink of H.T. form. Mr. Meier (1 pl.; 1 yr.) found his bush slow to start, not a very good bloomer, rather like 'Elizabeth of Glamis.' I was not very impressed with this one in the first year. Mr. Parker (1 pl.; 1 yr.) also notes resemblance to 'Elizabeth of Glamis,' which he prefers — bush good for first year and blooms satisfactory — a variety to watch. The comment of the Windsor R.S. (50 pls.; 1 yr.) not very different from others — bushy plant — O.Kay.

BOB HOPE, H.T. (Kordes '67). Medium red. Mr. Frasier (3 pls.; 4 yrs.) notes: this rose gets better each year, one of the best H.T.'s in the garden — no disease — very hardy. Mr. Magee (1 pl.; 2 yrs.) considers this a distinctive variety, a tall strong-growing rose — bloom has not too many petals, opens too rapidly for exhibition purposes. However, Mrs. Packard (1 pl.; 3 yrs.) differs: do not recommend, plant lacks vigour, only 9 blooms last year — now it is no more, other reds are more attractive, e.g. 'Fragrant Cloud.'

BOND STREET, H.T. (McGredy '65). Salmon-pink. Mr. Bishop (3 pls.; 3 yrs.) comments: this is a good coverage pink of medium height and growth — blooms more attractive in bud to half-open stage than later. 'A good garden rose,' writes Mr. Cadsby (1 pl.; 1 yr.). Dr. Lea (1 pl.; 1 yr.) notes: this had a poor start but made a good recovery and had several excellent blooms in August and later. Mrs. Matthews (1 pl.; 1 yr.) observes: a good bedder of sturdy growth — very fragrant. Mr. Selwood (1 pl.; 1 yr.) reports: bush did well for first year, blooms of good form — very fragrant — disease free — will plant more.

BONNIE PINK, Fl. (J.&P. '64). Mr. Frasier (1 pl.; 4 yrs.) notes: blooms of this floribunda are H.T. type and long-lasting — a low-growing bush — will mildew.

BOSSA NOVA, H.T. (McGredy '64). Deep golden-yellow. Mr. Bishop (3 pls.; 3 yrs.) finds this variety very prone to mildew and blackspot — has discarded. Mr. Cadsby (1 pl.; 2 yrs.) notes: flowers are of good form and colour, would like to see more of them. Mr. Goulding (1 pl.; 3 yrs.) is also disappointed after 3 years, and has discarded his bush, with its long spindly and weak stems; subject to disease. Mr. Selwood (1 pl.; 2 yrs.) points out this is an attractive variety if disease can be controlled, foliage susceptible to blackspot — blooms produced sparsely. The variety only gave a fair performance for the Windsor R.S. (20 pls.; 2 yrs.) — plants of medium size.

BRANDENBURG, H.T. (Kordes '65). Two-toned red. Mr. Bishop (3 pls. 3 yrs.) notes: blooms of this variety are exhibition standard but it is not a prolific bloomer — bush of healthy growth, tall. Mr. Frasier (1 pl.; 3 yrs.) like this rose better each year — a tall upright bush — no disease — very hardy. Mr. Goulding (2 pls.; 2 yrs.) comments: a moderate bloomer, but an exhibition rose with nicely-formed blooms which hold colour well — disease resistant. Dr. Lea (2 pls.; 1, 2 yrs.) suggests variety resembles 'Tropicana' blooms in abundance, very many petalled — vigorous healthy bush. Mr. LeMire (4 pls.; 1, 4 yrs.) reports: improved performance this year — blooms held up better and plants repeated better. Mr. Magee (2 pls.; 4 yrs.) advises: a strong, upright, hary hybrid tea — fair number of blooms — this spring bloom held better than usual and could be exhibited. Mrs. Matthews (2 pls.; 2 yrs.), Mr. McDougall (1 pl.; 3 yrs.) and Mr. Morden (2 pls.; 3 yrs.) have had similar experiences. Dr. Moyle (1 pl.; 2 yrs.) however, writes: will discard because of its poor showing this year. Mr. G. Patterson (2 pls.; 1, 2 yrs.) says: produces a fair number of deep salmon blooms, not as vivid as 'Fragrant Cloud,' more like its parent 'Spartan;' believe bloom will be of exhibition quality; I like the bush. Mr. Selwood (1 pl.; 2 yrs.) agrees as to exhibition standard of bloom — nice dark green foliage — a little fragrance. The Windsor R.G. (16 pls.; 2 yrs.) mentions the large 5 in. blooms of 50 petals, perfect form — tall grower — a little blackspot in July.

CAMELOT, Gr. (Swim & Weeks int. C.&P. '65). Deep yellowish pink and vivid red. Mr. Billington (1 pl.; 1 yr.) writes: this is a small bush with a small supply of beautiful quality blooms all summer and fall — had no clusters and acts more in the form of a hybrid tea. Mrs. Gallagher (2 pls.; 4 yrs.) reports: it has now proved an excellent addition in our garden. Mr. Goulding (1 pl.; 2 yrs.) comments: a consistent bloomer through summer to freeze-up — blooms held colour well and had excellent form and substance — some fragrance. Mr. Grindle (1 pl.; 1 yr.) was pleased with its first year — blooms of good colour, not too many but of excellent quality — will plant more. Mrs. Guadagni (1 pl.; 3 yrs.) observes: bush is well-shaped and compact for a grandiflora, does not bloom singly for me — flower of exhibition quality — lovely form — holds colour well — has wintered well for two years — 'still one of my favourites'. Dr. Lea (3 pls.; 3 yrs.) concludes it remains one of the best and most satisfactory roses in the garden. Mr. Morin (1 pl.; 1 yr.) notes: has average foliage — is a good repeater — slight fragrance. Mrs. Morrison (1 pl.; 3 yrs.) likes 'the soft-coral bloom of beautiful silky sheen' — an upright vigorous plant. Dr. Moyle (1 pl.; 4 yrs.) will keep it, for its attractive flowers and is a good bloomer. Mr. G. Patterson (1 pl.; 4 yrs.) feels this variety compares very favourably with 'Queen Elizabeth' on one side, and 'Montezuma' on the other — a healthy plant, winters well. Mr. Selwood (1 pl.; 4 yrs.) writes: colour is non-consistent with me, though others like it — blooms in sparse clusters of rather washed out pink — fragrant.

CANADIAN CENTENNIAL, Fl. (J.&P. '66). Coral-salmon. Mr. Barker (4 pls.; 2, 3 yrs.) comments: variety gave us lots of bloom all season, long-

lasting showy — growth varied from low and bushy to tall. Showed definite improvement over previous years for Mr. Bauer (1 pl.; 3 yrs.) several strong canes supported large trusses of small double blooms. Mr. Duffill (1 pl.; 3 yrs.) feels its only fault is that colour fades, has lots of bloom on good vigorous growth — disease resistant. Mrs. Gallagher (1 pl.; 3 yrs.) writes: 'something about this low rose gives it a look of a small bush unhappy on foreign soil.' Mr. Goulding (1 pl.; 3 yrs.) considers this a much over-rated floribunda — while a very prolific bloomer, flowers fade badly — disease resistant. Mr. Grindle (1 pl.; 1 yr.) also notes fading of the colour and flowers do not last very long when cut — disease resistant. Mrs. Guadagni (3 pls.; 3 yrs.) suggests this variety needs severe spring pruning — more effective if planted in groups of at least three, also faded blooms need to be picked each day. Mr. Jubien (1 pl.; 3 yrs.) points out this variety makes an excellent bedding rose for mass planting, such as at Expo. Mrs. Morrison (2 pls.; 2 yrs.) agrees this is a good bedding rose, likes 'the lovely bright dazzling flower clusters.'

CANASTA, H.T. (Gaujard int. Medallion '68). Medium red. Mr. Frasier (3 pls.; 1 yr.) reports: this is a tall upright bush, with very dark red exhibition bloom — liked it very much in its first year. Mrs. Packard (1 pl.; 1 yr.) reports: this may be one that needs 2 years to show its value — it has been very ordinary to date.

CARLA, H.T. (G. de Ruiter '63). Camellia-rose to dawn pink is the colour description of this rose, by Mr. LeMire (3 pls.; 1 yr.) — recently introduced to North America. He writes: this is one of the most beautiful roses I have ever seen; 'next year I'll have 24 of them.' A vigorous bush and disease resistant.

CASANOVA, H.T. (McGredy '64). Medium yellow. Mr. Bishop (3 pls.; 3 yrs.) reports: very little bloom from the variety this year — 'perhaps the old boy's vigour is slipping in the year of Trudeaumania!' Mr. Cadsby (1 pl.; 2 yrs.) notes: this is a tall upright grower, foliage with glossy leaves, am hoping for a good showing next year. Mr. DeKolver (1 pl.; 2 yrs.) writes: the buds and blooms are too light a yellow for my liking, also not too many of them. Mr. Goulding (1 pl.; 2 yrs.) notes: the blooms come on quite long stems, moderate bloomer — one of the better yellows. Dr. Lea (1 pl.; 1 yr.) comments: while the bloom is well formed, the bush is small and not promising. Dr. Moyle (1 pl.; 2 yrs.) is still pleased with this rose — blooms are a very attractive light yellow. Mr. Patte (1 pl.; 1 yr.) advises: a strong and healthy bush, with lots of exhibition blooms.

CASINO, L.F.C. (McGredy '63). Soft yellow. Mr. MacPherson (1 pl.; 2 yrs.) reports: this pillar continued to make good growth and had many beautiful repeat blooms, but in common with almost every rose in the garden, suffered from blackspot. Mr. Selwood (2 pls.; 2 yrs.) comments: a vigorous plant — blooms H.T. form, intermittent but plentiful — foliage large, glossy, dark green — much more so than tender 'Royal Gold' — recommended.

CASTANET, Fl. (Boerner int. Canada Wiebeski '66). Orange-red. Mr. Baillie (1 pl.; 2 yrs.) notes: this is a good bedding rose — flatish blooms come in large trusses — a disease resistant plant — 'just lacks distinction.' (Last year for reporting this rose.)

CHARLESTON, Fl. (Meilland '63). Mr. Selwood (1 pl.; 1 yr.) reports: this is a vigorous plant — blooms H.T. form, intermittent but plentiful — foliage large, glossy, dark green — hardy — much more so than tender 'Royal Gold' — recommended.

CHARLOTTE ELIZABETH, Fl. (Norman, Harkness '65). Rose-pink. Mrs. Gallagher (3 pls.; 4 yrs.) comments: this year 'Charlotte Elizabeth' grew as a 'half standard' 30 in. high, its small rose red blooms on 5 strong 10 in.

stems, quite exciting in a floribunda bed. One of the best of the floribundas, in the opinion of Mr. Meier (6 pls.; 2 yrs.), buds of H.T. type, good bloomer — no fragrance — very showy in the garden. Mr. Morin (1 pl.; 2 yrs.) notes: variety produces very showy small bud opening to a single flower, long lasting — in bloom all summer — good foliage. Mr. Parker (1 pl.; 2 yrs.) comments: this is a tall straight bush — bloomed heavily in early summer; second blooming too late, spoiled by weather, will not stand rain — colour good — 'not an outstanding rose.' Mr. R. Patterson (7 pls.; 2 yrs.) writes: considering the tiny dried-out sticks that took 5 weeks to come from England, these giant bushes are doing fine — have plenty very pretty blooms which are small and with not many petals — not prone to mildew, but susceptible to blackspot. Mr. G. Patterson (1 pl.; 3 yrs.) notes: this is not as glamorous as 'Elizabeth of Glamis' but I like it — a fair number of pink buds, usually on single stems, open rather flat, will hang on for quite a while. The 50 bushes in the Windsor Rose Garden 'looked good.'

CHARM OF PARIS, Fl. (Tantau '66). Light pink. Mr. Frasier (1 pl.; 1 yr.) notes: this is a short-growing bush with dark green foliage — lots of bloom — fragrant. Mr. Meier (1 pl.; 1 yr.) comments: this is more like a hybrid tea than a floribunda, a very nice rose with good foliage — expect more next year — fragrant. Mr. Parker (1 pl.; 1 yr.) points out that Tantau lists this variety in the same type as 'Fragrant Cloud' (which is a H.T.) — blooms are of good form and size — 'I think I will like it when I know it better.' Mr. Morden (2 pls.; 2 yrs.) also comments: this is a very good garden rose which should not be classified as a floribunda; it is a vigorous bush with dark green foliage — large globular blooms of substance, repeats well. Mr. Selwood (1 pl.; 1 yr.) notes: blooms are large and of decorative form, H.T. type, attractive colour — repeats quickly — foliage leathery dark green — no disease so far. The Windsor R.S. (20 pls.; 2 yrs.) reports: good bushes with clean foliage — bloom in quantity and of exhibition form, balls in wet weather. Ed. Note: the RNRS classification 'Flori-H.T. type' seems to meet the situation with regard to these rose fairly satisfactorily.

CHERRY BRANDY, H.T. (Tantau '65). Light orange-red. Mr. Frasier (1 pl.; 3 yrs.) writes: this is a very nice, tall-growing bush with lots of bloom — very hardy. Variety gave a good performance this year for Mr. Morden (1 pl.; 3 yrs.) a vigorous medium size bush, foliage appears to be disease resistant.

CHINATOWN, S. (Poulsen '63). Yellow with cherry edge. Mr. MacPherson (1 pl.; 2 yrs.) reports: as expected, this variety made a very good growth the second year — it is classified as a shrub but would fit very well into the grandiflora class — flowers are quite double but open into an old-fashioned flatness which is an attraction where plant is grown in a border with other perennials. Mr. Meier (5 pls.; 1 yr.) notes: tall growing — very good large flowers of bright yellow tinted with pink — fragrant — watch for mildew. Mr. Moffat (2 pls.; 3 yrs.) observes: while it had a nice amount of summer bloom, there was none in the fall. Mr. Parker (3 pls.; 4 years) suggests it is more a floribunda than a shrub — tall bush with strong stems — blooms freely and very fragrant — much admired. Mr. Selwood (1 pl.; 1 yr.) raises question: floribunda or shrub? — a hardy, tall, leggy bush — free blooming and a nice colour — fragrant. Mr. Westbrook (1 pl.; 5 yrs.) says this is a good grower, with sweetly scented blooms — hard to winter. An excellent variety, according to the Windsor R.S. (20 pls.; 2 yrs.) — tall vigorous, good foliage — blooms in large trusses. Ed. Note: again the RNRS is helpful in classing this rose 'Floribunda.'

CITY OF LEEDS, Fl. (McGredy '66). Salmon. Among the top three of my floribundas writes Mr. Bishop (3 pls.; 2 yrs.) — a bush of medium height,

with beautiful blooms and a profusion of sprays. Dr. Lea (1 pl.; 1 yr.) reports: this is a small bush, but very healthy and vigorous — there were many blooms, a clear light reddish pink, that retained their form well. Mr. Meier (1 pl.; 1 yr.) notes: bush was late in starting — free bloomer, with H.T. type flowers — disease free. Mr. Morden (2 pls.; 1 yr.) comments: this could be a good floribunda — medium size bush not vigorous in first year — medium size blooms, H.T. form. Mr. Parker (1 pl.; 1 yr.) reports: this is a free growing good variety — blooms not crowded — for first year very satisfied. Mr. R. Patterson (6 pls.; 2 yrs.) notes: variety had lots of good blooms, dead petals hold well — no mildew but some blackspot. Mr. Selwood (1 pl.; 1 yr.) observes: the H.T.-type, well-shaped blooms come in balanced clusters — a continuous bloomer — vigorous growth, foliage healthy — slight fragrance. The Windsor R.S. (21 pls.; 1 yr.) report their new planting gave a poor performance, bushes were small.

COLOGNE CARNIVAL (Kölner Karneval) H.T. (Kordes '64). Silver blend. Mr. LeMire (3 pls.; 4 yrs.) writes: 'while I still think this the best of this colour by far, the bloom is too loose when you try to carry it any distance; therefore I'll have to put it as number 3 now.' Mr. Magee (2 pls.; 2 yrs.) considers this a good exhibition hybrid tea with quite nice lavender colouring — vigorous on multiflora, but a bit tender. The Windsor R.S. (14 pls.; 2 yrs.) notes: large double blooms (40 petals) come in bushy plants with clean foliage.

COLOUR WONDER (Konigen der Rosen) H.T. (Kordes '64). Orange-salmon. Mrs. Baillie (1 pl.; 1 yr.) comments: this plant produces flatish blooms of eye-catching colour, which hold well — not prolific and a slow repeater, a hardy garden rose and colour attracts, but it really does not have much character. Mr. Bauer (1 pl.; 2 yrs.) notes: the blooms are an interesting colour, but split centres a problem — fair bloomer. Mr. Bishop (3 pls.; 3 yrs.) writes: am somewhat disappointed in quality of blooms this year, with a high proportion of mis-shapen centres — good colour and fragrant — not exhibition type. Mr. Jubien (5 pls; 2, 3 yrs.) reports: a very strong-growing rose, with blooms that are excellent for cutting — we had blooms all summer from these five bushes and each one was excellent. Mr. DeKolver (3 pls.; 2, 3 yrs.) advises: not hardy out here, good foliage, almost disease free — blooms open quite loose. Mr. McDougall (1 pl.; 2 yrs.) considers the bloom to be show quality — bush is small — fragrant. Mr. Meier (6 pls.; 2 yrs.) refers to the glossy dark green foliage, very thorny stems — buds are flat, very striking. Mr. Moffat (2 pls.; 2, 3 yrs.) warns of blackspot in the fall. Mr. Morin (1 pl.; 1 yr.) also is impressed by the strong colour and long-lasting bloom — slight fragrance. Mrs. Packard (1 pl.; 3 yrs.) is glad most roses don't have such a solid stem of thorns! Claims her bush does not resemble the photo Kordes used in his catalogue. Mr. Parker (2 pls.; 4 yrs.) finds it only a moderate bloomer, but flowers last well when cut — lacks fragrance. Mr. Patte (1 pl.; 1 yr.) reports a healthy bush of medium size, with lots of bloom of good colour, but may open flat. Mr. R. Patterson (1 pl.; 1 yr.) says: this is a lovely new shade of salmon, blooms are very full — disease resistant — 'looks good.' Mr. Selwood (1 pl.; 3 yrs.) agrees that the blooms often come with split centres or are too full to open properly — ornery but does produce the occasional nice bloom.

COMFORT, Fl. (Tantau '67). Pink. Mr. Meier (1 pl.; 1 yr.) comments: this new variety has very pleasing double blooms, but did not produce very heavily after first crop — the plant is slow to get growing, so can't make up my mind. Similarly, Mr. Parker (1 pl.; 1 yr.) reports: for the first year has not done much — colour is good — will have to wait, to assess its value.

CONFEDERATION, H.T. (Golik int. Ellesmere '67). Medium pink. Mr. Cadsby (1 pl.; 1 yr.) notes: this plant showed vigorous growth — bears small pink flowers — has tendency to blackspot. Mr. DeKolver (2 pls.; 2 yrs.)

comments: variety is fair as a garden rose, has lots of bloom, not of exhibition type—a slow grower, tends to spread, troubled with blackspot. The writer (1 pl.; 2 yrs.) agrees this is only a 'fair' bedding rose; certainly there are better pinks available, but I like it for my collection.

CONSTANZA, H.T. (Tantau '65). Mr. Frasier (1 pl.; 1 yr.) notes: this is a tall upright bush, with lots of bright orange-red bloom, and it lasts—no disease. Mr. Magee (10 pls.; 2 yrs.) reports: on canina, growth so far has been too weak, and never will be an exhibition variety—very large blooms but too few petals. Mr. Meier (1 pl.; 1 yr.) says: hope for better results next year—blooms are showy but lack petals. The Windsor R.S. (21 pls.; 2 yrs.) draws attention to the lack of foliage on new bushes—commend the form of bloom and colour—disease resistant.

COPENHAGEN, L.F.C. (Poulsen '64). Scarlet. Mr. MacPherson (1 pl.; 2 yrs.) reports: this is a fairly sturdy grower with an attractive double, large, cherry-coloured flower—very floriferous, and so far healthy.

CRIMSON HALO, H.T. (Int. Harkness '65). Light crimson blooms are long-lasting—is a good repeater—the spreading bush has clean foliage—no fragrance.

DIORAMA, H.T. (de Ruiter '65). Apricot-yellow flushed pink. Mr. LeMire (4 pls.; 1, 2 yrs.) plans to show this variety next year—'never out of bloom'—vigorous plant—disease resistant. Mr. Magee (1 pl.; 2 yrs.) comments: this is a beautiful rose, in this rare colour—June blooms were lovely, but repeat scarce. Mr. Morden (1 pl.; 3 yrs.) reports: large exhibition blooms are good colour which holds well—on canina not too vigorous, am putting on multiflora hoping for improvement.

DR. BROWNELL, H.T. (Brownell '65). Peach-yellow. Mr. Duffill (1 pl.; 3 yrs.) reports: this is a bush of tall, strong growth, with beautiful foliage—bloom is exhibition quality in bud, but loses colour before maturity. Mr. McDougall (1 pl.; 2 yrs.) also reports a very tall plant (60 ins.)—heavy attack of mildew—slight fragrance.

EIFFEL TOWER, H.T. (Swim '63). Medium pink. Mrs. Baillie (1 pl.; 1 yr.) reports: variety bears nice pointed buds, but blooms have weak necks, foliage and colour only fair—bush has improved this fall, but buds ball up in the heavy dew—fragrant—suggest plant on canina. Mrs. Gallagher (3 pls.; 4 yrs.) writes: it grows taller and taller—as Mr. Keenan states 'it takes up too much space,' so all transplanted to the rear in the floribunda bed—after all, its buds are delightful and fragrant. Mr. McDougall (1 pl.; 2 yrs.) notes: blooms are show quality—bud requires no disbudding, is disease-free—hardy, fragrant. Mr. Westbrook advises he lost both his plants over the winter. The tall vigorous bushes gave a very fine performance in the garden of the Windsor R.S. (20 pls.; 1 yr.).

ELIDA, H.T. (Tantau '66). Vermilion. Mr. Frasier (2 pls.; 1 yr.) reports: This is a tall upright bush with very nice foliage—colour of bloom is outstanding—flowers long-lasting on the bush—exhibition type—no disease.

ELIZABETH OF GLAMIS, Fl. (McGredy '64). Salmon-pink. Mr. Barker (1 pl.; 1 yr.) notes: the blooming period of this new plant extended through July, August and September—beautiful flowers. Mr. Billington (1 pl.; 1 yr.) also reported his bush continued to bloom profusely all summer and fall—'would recommend as an excellent garden variety.' Mr. DeKelver (3 pls.; 1 yr.) writes of this rose with a happy expression—little fragrance, but I like it. Gave a better performance the second year for Mr. Goulding (1 pl.; 2 yrs.) but still not a free bloomer. Mr. Grindle (1 pl.; 1 yr.) also notes 'not many blooms,' but of good colour and quality. Dr. Lea (1 pl.; 2 yrs.) comments: this is a medium-sized bush, had two abundant crops of blooms

—when in full bloom the plant is spectacular because of the brightness and luminescence of the flower—an excellent rose. Mrs. Matthews (1 pl.; 2 yrs.) finds it very attractive, flowers on the small side—fragrant. Mr. Meier (6 pls.; 2 yrs.) considers this rose to be one of the best—good blooms all season—H.T. type flowers. Mr. Moffat (1 pl.; 3 yrs.) also had a satisfactory experience, with a fair amount of bloom. Dr. Moyle (1 pl.; 2 yrs.) observes: this is a low-growing healthy bush, producing small attractive blooms—will try another year. Mr. Parker (4 pls.; 2, 4 yrs.) observes: this may be the No. 1 floribunda, a matter of taste. Mr. G. Patterson (1 pl.; 3 yrs.) agrees: bears most beautiful clusters of buds and flowers of a glowing coral pink—‘one of the best.’ Mr. R. Patterson (1 pl.; 1 yr.) had only a few blooms on his new bush, which were very attractive at maturity—subject to mildew. Mrs. Packard (2 pls.; 4 yrs.) notes: not very vigorous but a lovely thing. The variety does well for Mr. Selwood (1 pl.; 4 yrs.)—well formed blooms, H.T. type, and colour holds well on Pacific Coast, though apparently not in some other areas—fragrant. The Windsor R.S. (88 pls.; 2 yrs.) rates this a good variety—nice in bud stage, large flat bloom—very free blooming—compact vigorous and bushy—some blackspot.

ERNEST H. MORSE, H.T. (Kordes '64). Rich turkey-red. Mr. Frasier (1 pl.; 1 yr.) finds his a very nice rose, with lots of fragrance. Mr. Jenkins (1 pl.; 1 yr.) reports: gave a show of nice bloom for the first year—blooms large, fragrant—‘well worth growing.’ Mr. LeMire (4 pls.; 4 yrs.) observes: bloom holds on the plant, but if cut it starts opening and doesn't stop—‘if I need space out she goes.’ Mr. Magee (1 pl.; 2 yrs.) writes: this H.T. was quite tender and I lost 2 bushes—bloom lacks petals and is too loose for exhibition use. Mr. Meier (7 pls.; 2 yrs.) reports: a vigorous grower and no disease, needs little care—very fragrant—this is one of the best roses to grow in any garden, a real winner. Mr. Morden (1 pl.; 1 yr.) states: bush not vigorous the first year, slow to repeat—large blooms were exhibition form. Mr. Parker (1 pl.; 2 yrs.) writes: my bush has not produced many blooms, but it is a rose of good form, size and colour—am getting more—very fragrant. Mr. Purvis (1 pl.; 2 yrs.) finds his plant a strong grower with good clean foliage—the big flowers resemble peonies when fully open, often just a little thin for show purposes. Mr. Selwood (2 pls.; 1, 2 yrs.) points out there is an ‘Ena Harkness’ seedling—bloom has good substance but not too many petals, form excellent—highly recommended for this area, ‘no better red.’ Mr. Westbrook (4 pls.; 1 yr.) considers this an excellent red both in growth and production—blooms open well, could stand a few more petals—no sign of disease—fragrant.

EUROPEANA, Fl. (de Ruiter '63). Blood-red. Mr. Bauer (1 pl.; 1 yr.) observes: this is a low-growing sprawling plant producing an abundance of bloom on trusses, throughout the season—disease free. Mr. Jubien (2 pls.; 2 yrs.) thinks this is as good a rose as ‘Marlena,’ but no better; is an improvement on the older ones such as ‘Donald Prior.’ Mr. Meier (6 pls.; 2 yrs.) reports: blooms come in large clusters, colour red with dark edges—very attractive dark foliage, growth is branching—‘I like this one very much.’ Dr. Moyle (1 pl.; 1 yr.) rates this one of the very best, probably the best since ‘Frensham.’ Mr. Parker (1 pl.; 2 yrs.) comments: it has to be a large plant to carry such large trusses of bloom—repeats later but with fewer blooms—a very striking variety. Mr. Patte (1 pl.; 1 yr.) finds the bush is too spreading to be attractive—long lasting blooms come in large clusters. Mr. Selwood (1 pl.; 4 yrs.) observes: at the show this variety is apt to overwhelm opposition—the big trusses are rather too widely spaced, abundant bloom. The Windsor R.S. (36 pls.; 2 yrs.) reports some variation in performance of this variety: in one bed were good bushes of medium height producing large trusses of bloom—in other beds plants

were very dwarf with no vigour; some blackspot. (Last year for reporting this rose.)

EVENSONG, H.T. (Arnot '63). Salmon-pink. Mrs. Packard (2 pls.; 3 yrs.) reports: the blooms of this variety do not have enough petals or substance — am discarding.

FEMINA, H.T. (Gaujard '63). Pink blend. Mr. LeMire (1 pl.; 5 yrs.) reports: this is an upright, vigorous bush — blooms are large, hold colour well, good substance — moderate fragrance — if you can learn to time it, it is a good rose. Mr. Rogalski (3 pls.; 1, 2 yrs.) notes: has large bud and bloom with exhibition qualities — a good addition in any garden. Mrs. Packard (1 pl.; 3 yrs.) comments: this is a weak plant, but has a few exquisite blooms. Windsor R.S. (12 pls.; 2 yrs.) advises: nice leathery foliage on a vigorous plant — blooms of exhibition form — some blackspot in July.

FESTIVAL QUEEN, H.T. (Edmunds '67). Light pink. Mr. Rogalski (1 pl.; 1 yr.) notes: this variety is a variegated pink in my garden — a good strong grower with exhibition qualities — could produce more bloom.

FINALE, Fl. (Kordes int. Dickson '64). Salmon-red. Mr. Bishop (3 pls.; 3 yrs.) suggests this variety is very decorative in foreground of beds — attractive small blooms are borne on a low compact bush. Mr. Jubien (6 pls.; 4 yrs.) writes: continue to like this rose because it certainly does 'hit you in the eye' for colour — very striking 3 in. blooms in clusters, two heavy blooming periods — no disease. The Windsor R.S. (20 pls.; 2 yrs.) similarly refers to the bloom of this variety as 'balls of colour' — a very dwarf bush.

FIRST LADY, H.T. (Tantau '67). Delicate pink. Mr. Meier (1 pl.; 1 yr.) says: this is a lovely rose, with good form, very fragrant — good foliage — we shall know more next year about this lovely pink. Mr. Parker (1 pl.; 1 yr.) notes: bloomed very well for first year — blooms of good form but rather thin, very attractive colour, last well — fragrant — am increasing.

FLORIADE, Gr. (Teunis van der Schilden int. Armstrong '63). Light carmine-red. Mr. Bishop (3 pls.; 3 yrs.) writes: will not regret discarding this indecisive performer. Similarly Dr. Lea (1 pl.; 2 yrs.) comments: after two years of struggling to produce, I reluctantly discarded it — though the few blooms it did bring forth were attractive. Mrs. Packard (1 pl.; 6 yrs.) says: this is the colour of 'Super Star' in my garden — it loves heat and to grow tall — blooms last well when cut. (Last year for reporting this rose.)

FOLK SONG, S. (Von Abrams int. Edmunds '64). Light pink reverse darker. Mr. Rogalski (1 pl.; 4 yrs.) reports: height is 2 to 3 ft., good clean foliage — shell pink cup flowers in large clusters — has won best in the A.R.S. District Show the last three years.

FRAGRANT CLOUD (Duftwolke), H.T. (Tantau '63). Geranium-lake. Mrs. Baillie (1 pl.; 3 yrs.) writes: this rose is absolutely tops in my garden — a disease free plant with good foliage — outstanding in the fall and early spring — and the fragrance! Mr. Bauer (4 pls.; 1 yr.) also enthuses — no garden would be complete without this trouble-free variety — plentiful fragrant bloom — when cut at right stage can be exhibited. Mr. Bishop (3 pls.; 3 yrs.) observes: when my friends say that today's roses do not have fragrance I lead them to this one! and not only in fragrance does it lead — it deserves a frontispiece on Time magazine. Mr. Billington (1 pl.; 1 yr.) agrees this is one of the best — shall add more. Mr. Cadsby (1 pl.; 1 yr.) comments: an excellent garden rose, but not particularly good form for exhibition. Best rose in the garden, says Mr. Frasier (4 pls.; 4 yrs.). Mr. Goulding (1 pl.; 1 yr.) reports: a strong vigorous plant, disease resistant, free blooming, quite strong — fragrance. Miss Jacques (1 pl.; 1 yr.) men-

tions the lovely colour and fragrance — bloom of good form and long-lasting — very satisfactory rose. An excellent rose in every way, says Mr. Jenkins (2 pls.; 2 yrs.) — does not seem to mind adverse weather conditions. Mr. LeMire (10 pls.; 5 yrs.) refers to the difficulty of getting this rose to the show table in the spring, 'takes a master's touch but it can be done' — in the fall it seems to hold much better. Mrs. MacDonald (2 pls.; 3 yrs.) in general agrees, 'one of my favourites.' In the opinion of Mr. Meier (20 pls.; 3 yrs.) 'Peace' is the Queen of the hybrid teas, and 'Fragrant Cloud' is a very close rival — the best of the modern roses. Mr. Morin (1 pl.; 1 yr.) was well satisfied with first year's performance, as was Mr. Moffat (1 pl.; 1 yr.). Mrs. Packard (4 pls.; 3 yrs.) says if you only get one rose, this is it, 'the wonder rose.' Mr. Parker (5 pls.; 4 yrs.) join the chorus 'any other variety is an also-ran.' Absolutely tops in every way, writes Mr. Patte (1 pl.; 1 yr.). Mr. G. Patterson (2 pls.; 4 yrs.) points out that blooms lose pointed form when open and are rather loose but intense colour and fragrance make it a winner. Mr. R. Patterson (7 pls.; 1 yr.) calls this one the L.S.D. of the rose world! He has become an addict, it just took over from 'Tropicana'. Mr. Selwood (2 pls.; 4 yrs.) notes: colour is best in spring and fall, deteriorates some in hot weather — very fragrant — 'a must.' For Mr. Sparling (2 pls.; 2, 3 yrs.) growing roses is definitely worthwhile and this variety has exhibition quality — hardy. Likewise Mr. Westbrook (10 pls.; 1, 4 yrs.) writes; still one of the best, I can't find any faults. There should be more roses of this quality, writes The Windsor R.S. (12 pls.; 2 yrs.). (Last year for reporting this rose.)

FRINGETTE, Min. (Moore int. Sequoia '64). Rose-pink. Mr. Rogalski (1 pl.; 2 yrs.) reports: this is a spreading bush — the ruffled pink flowers are better in open bloom than bud — hardy.

GALWAY BAY, L.F.C. (McGredy '66). Pink. Mr. Frasier (2 pls.; 2 yrs.) finds this a very vigorous upright climber, with lots of bloom and very hardy — cut this bush back to the ground and is now 8 ft. high.

GARDEN FRIEND, Fl. (Kordes '65). Bright-red. The Windsor R.S. (16 pls.; 2 yrs.) reports: this variety produces small blooms of indefinite colour, which could be pink, yellow or red — a very dwarf bush with no vigour — should be discarded.

GARDEN STATE, Gr. (Meiland int. C.&P. '65). Rose-pink. Dr. Lea (1 pl.; 3 yrs.) comments: this variety has earned a permanent place by its consistent performance — excellent bloom production — large and healthy.

GAVOTTE, H.T. (Sanday '63). Pink with yellow base. Mr. Morden (1 pl.; 3 yrs.) comments: this is a spreading bush and not too vigorous — large exhibition bloom of good colour — have put this rose on multiflora in hopes of getting a more vigorous bush next year.

GAY PRINCESS, Fl. (Boerner '66). Shell pink. Mr. Duffill (1 pl.; 1 yr.) reports: this is a good pink which holds its colour and has slight fragrance — grew very well in a tub, hope for further improvement in the rose bed. Mr. Moffat (1 pl.; 1 yr.) comments: a neat bush — fair amount of bloom — some blackspot in the fall. A good repeater for Mr. Morin (1 pl.; 1 yr.), bud form is good, colour does not fade — average foliage — no fragrance. Mrs. Packard (1 pl.; 4 yrs.) notes: this one is losing vigour and had few blooms this year — am discarding. Mr. Selwood (1 pl.; 1 yr.) states: large blooms of H.T. form were produced freely, usually one to a stem but also in sprays — retains centre form well, colour does not fade — fragrant.

GEISHA, Fl. (Tantau '64). Rose-pink. Mr. Meier (1 pl.; 1 yr.) reports: bloom of variety comes in clusters — semi-double — foliage is glossy and disease free. Mr. Parker (1 pl.; 1 yr.) notes: this rose was very pleasing in its first year — a good colour — will know more next year.

GINGER, FL. (Boerner '62). Orange-red. Mrs. Packard (2 pls.; 5 yrs.) reports: this is a very bushy plant, with glossy foliage enriching the plant—has lots of stunning blooms—can make a good low hedge. (Last year for reporting this rose.)

GOLDGLEAM, FL. (LeGrice '66). Deep yellow. The Windsor R.S. (15 pls.; 1 yr.) reports: this variety seems to be satisfactory—foliage glossy dark green—well formed H.T. buds—slightly fragrant.

GOLDSCHATZ, FL. (Tantau '64). Golden yellow. Mr. Meier (1 pl.; 1 yr.) observes this was a small plant, with golden yellow flowers, but not much bloom in the first year.

GOLDTOPAZ, FL. (Kordes '63). Yellow-blend. Mrs. Gallagher (1 pl.; 2 yrs.) points out that the many variations of red and yellow make for an interesting odd colour—its progress in growth is very slow. Mrs. Packard (1 pl.; 3 yrs.) also notes the rich colours with a splashy bud—very glossy dark foliage—well worth trying.

GRANADA, H.T. (Lindquist '63). Pink-carmine-yellow. Mrs. Akehurst (1 pl.; 2 yrs.) writes: this rose remains one of my favourites—blooms were even better this year. Mr. Billington (2 pls.; 2 yrs.) reports: blooms are not large, but a plentiful supply all summer and fall—an excellent garden rose for colour and some fragrance, every visitor has a second look and a word of praise. This is another dandy bi-colour says Mr. DeKelver (3 pls.; 1, 3 yrs.) lots of bloom of very good quality—upright growth—little fragrance—a splendid garden rose. Mr. Goulding (2 pls.; 4 yrs.) comments: rather bushy plant with healthy holly-like foliage—very fine blooms—some mildew—blooms not large but colour combination most attractive—fragrant. Mr. McDougall (2 pls.; 2 yrs.) notes: has many blooms, requires lots of debudding—some mildew in late summer. Mrs. R. Patterson (10 pls.; 2 yrs.) finds variety has lots of good blooms but is very prone to mildew—hardy. Mr. Selwood (2 pls.; 3 yrs.) advises: with a little extra nourishment has held its own on the show bench—a beautiful multicolour—some fragrance—last lost its slight susceptibility to mildew. (Last year for reporting this rose.)

GRANDPA DICKSON, H.T. (Dickson '66). Light yellow. Mr. Bishop (3 pls.; 2 yrs.) observes: was more prolific in second year, blooms were of exhibition quality—one of the better new yellows—a favourite with the ladies. Mr. Jubien (1 pl.; 2 yrs.) reports: foliage is clean—looks hardy—bloom is good quality but not many of them—don't think it is fair to judge this one from results of one bush, but it looks O.K. Mr. LeMire (12 pls.; 1, 2 yrs.) notes: put on multiflora and it never stopped blooming and growing—disease resistant—exhibition type. Mr. Magee (2 pls.; 2 yrs.) points out it has not been a great success here, however it is healthy, fairly vigorous, and has quite good form. Mr. McDougall (2 pls.; 1 yr.) feels blooms are show quality—plant is disease free. Mr. Meier (6 pls.; 2 yrs.) comments: a vigorous grower with good foliage—some fragrance. Mr. Morden (1 pl.; 2 yrs.) writes: one of original plants did not survive winter, one left produced only one bloom all summer, will reorder with hopes of getting a better bush, as I have seen a better performance elsewhere. Mr. Morin (1 pl.; 2 yrs.) notes: bloom is very good in bud, holds colour well—shiny foliage—light fragrance. Mr. Parker (1 pl.; 2 yrs.) observes: as good as any other yellow, but not the variety we are hoping for. Mr. Selwood (2 pls.; 1, 2 yrs.) rates this a great rose, names for a great Rose man, Alex. Dickson. Took the 'best rose in show' at our '68 show. Mr. Westbrook (4 pls.; 1 yr.) finds the blooms well shaped but a bit pale for his liking—spindly low growth—may improve next year. Bloom was of exhibition form, reports The Windsor R.S. (17 pls.; 2 yrs.)—plants of medium height, good foliage, with some blackspot.

GRAND SLAM, H.T. (Armstrong '63). Cherry-rose-red. Mr. McDougall (1 pl.; 3 yrs.) reports: bush suffered badly from winter kill — blooms were good — disease free — fragrant. Gave only a fair performance in the garden of the Windsor R.S. (20 pls.; 2 yrs.) — bushes were dwarf with no vigour.

GRUSS AN BERLIN, H.T. (Kordes '63). Light red. Mr. Bauer (2 pls.; 2, 3 yrs.) rates this rose a good exhibition type — blooms are huge, to 7 in. across, good form and substance — vigorous, large foliage. Mr. LeMire (10 pls.; 3, 5 yrs.) points out: it is a tricky one to get to the show bench, but if you do, it stands a good chance at a trophy. Mr. McDougall (1 pl.; 1 yr.) also thinks flowers are show quality — 'I like this one, will get more.' Mr. Selwood (1 pl.; 2 yrs.) likes 'the honest solid exhibition form,' of this rose — intermittent, fairly good repeater — hardy — fragrant. Mr. Westbrook reports loss of both plants by winter kill. The Windsor R.S. (15 pls.; 2 yrs.) observes: good clean bushes with dark foliage — disease resistance is good — double blooms with 40 petals, ovoid bud.

GUINEVERE, H.T. (Harkness '67). Medium pink. Mr. Jenkins (1 pl.; 1 yr.) comments: this is a bushy plant of upright growth, small light green foliage, healthy; bloom repeats well, long-lasting — not an exhibition rose, but has a charm that catches the eye.

HALLMARK, H.T. (Morey int. J.&P. '66). Medium red. Mrs. Packard (1 pl.; 7 yrs.) reports: this is a rugged door-yard rose — healthy and floriferous — good deep crimson but lacks the glamour of 'Christian Dior.'

HALLOWE'EN, H.T. (Int. McConnell '62). Yellow blend. Mrs. Morrison (1 pl.; 2 yrs.) observes: foliage of this bush is clean and healthy — blooms are large — 'a good rose.' (Last year for reporting this rose.)

HANDEL, L.F.C. (McGredy '65). Cream flushed rosy pink. Mr. Frasier (2 pls.; 2 yrs.) observes: this is a vigorous bush, cut to the ground now over 8 ft. high — lots and lots of bloom — nice foliage — 'the best climber we have.' Mrs. McDougall (1 pl.; 2 yrs.) notes: was a slow starter — blooms of medium size and fragrant — disease free. Mr. Rogalski (1 pl.; 3 yrs.) says: a good clean climber with outstanding colour — good addition to any garden — hardy.

HAPPY EVENT, Fl. (Dickson '64). Pink blend. Mr. Parker (1 pl.; 1 yr.) observes: blooms on this variety are lovely at all stages, wish they lasted longer — healthy, glossy leaves. Mr. DeKolver (2 pls.; 1 yr.) notes: what few roses I got from these plants were just fair; this is supposed to be a good variety, so I'll try it again. Mrs. Gallagher (1 pl.; 2 yrs.) comments: buds are interesting and foliage good — its lasting powers are of short duration — with one of a kind it is difficult to judge of excellence of performance. Mr. Jubien (3 pls.; 3 yrs.) writes: this rose does better each year in its growth habits — foliage is clean and disease free — it blooms all summer, but in hot weather the blooms are 'caput' in a few hours — 'this rose grows on me.' Variety gave a nice display in July for Mr. Moffat (1 pl.; 3 yrs.) — some blackspot in the fall. Mr. R. Patterson (1 pl.; 1 yr.) finds this quite a different rose, very attractive in early stages and an interesting one in fully open stage, almost a single — looks like a good garden rose.

HAPPY WEDDING BELLS, H.T. (Morey '66). White. In the opinion of Mr. Frasier (4 pls.; 1, 2 yrs.) this is again the best white in the garden, has added another bush of it — tall upright plant — no disease — very hardy.

HEINZ ERHARDT, Fl. (Kordes '62). Deep red. Mrs. Akehurst (1 pl.; 2 yrs.) reports: there was lots of mildew on this plant again this year — bloom disappointing, possibly due to winter damage. (Last year for reporting this rose.)

HENKELL ROYAL, H.T. (Kordes '64). Deep red. Windsor R.S. (16 pls.; 2 yrs.) comments: this rose is a decorative — bushes satisfactory but low in growth — a little blackspot.

HERSELF, Fl. (Vincent int. Harkness '66). Light pink. Mr. Morin (1 pl.; 2 yrs.) reports: Developed into very good bush in second year — lots of bloom of large size in early season, smaller in the fall — fair repeater — average foliage.

HONEY FAVOURITE, H.T. (Von Abrams '63). 'A satisfactory variety, don't overlook it,' is the advice of Mr. Selwood (2 pls.; 1, 4 yrs.) an exhibition and garden rose — like its parent 'Pink Favourite' opens a little fast — free bloomer — excellent foliage — no disease — fragrant.

HURRA, Fl. (Tantau, int. Buisman '64). Bright red. The Windsor R.S. (16 pls.; 2 yrs.) notes: this variety is a good bloomer but has weak stems for the amount of bloom — some blackspot.

ICE WHITE, Fl. (McGredy '66). A healthy-vigorous, upright plant which is disease resistant, is the report of Mr. Goulding (1 pl.; 2 yrs.) — while only a moderate bloomer, the double snow-white bloom in small clusters make this one of the choice floribundas. Dr. Lea (1 pl.; 2 yrs.) says: this is the best new white in recent years — low growing — foliage dark green — blooms open slowly and retain form well. Mrs. Matthews (1 pl.; 2 yrs.) also likes it — a better plant than 'Iceberg.' Mr. Meier (1 pl.; 1 yr.) mentions: was slow to start, wait for next year to make up my mind. Mr. Parker (1 pl.; 1 yr.) comments: seems promising — bloomed well for first year, not fair yet to compare it with 'Iceberg.' Mr. R. Patterson (6 pls.; 2 yrs.) notes: had plenty of blooms — shiny leaves — not prone to mildew but some blackspot — hardy — 'worthwhile having.' In the opinion of Mr. Selwood (1 pl.; 1 yr.) 'this is a worthy companion for 'Iceberg,' to which I give a slight edge' — flowers in small clusters, hold colour well, H.T. form — moderate fragrance. The Windsor R.S. (70 pls.; 1 yrs.) finds this a good white floribunda, free blooming in production, satisfactory in growth.

ILSE KROHN SUPERIOR, S. (Kordes '64). White. This variety gave a good performance for The Windsor R.S. (5 pls.; 2 yrs.) — large double blooms are H.T. form — foliage is light green — disease resistant.

INGE HORTSMANN, H.T. (Tantau '64). Bright red with pale yellow reverse. Mr. Frasier (1 pl.; 1 yr.) considers this a very nice red — a fast growing plant — exhibition quality bloom that lasts. The Windsor R.S. (14 pls.; 2 yrs.) reports: these were weak plants that did not winter well — some blackspot — produced high-centred bloom.

IRISH MIST, Fl. (McGredy '67). Orange-salmon. Mr. Goulding (1 pl.; 1 yr.) comments: this is a vigorous nicely-formed bush, free from disease — blooms are well-shaped miniature tea type, with same colouring as 'Tropicana' — free bloomer. Dr. Lea (2 pls.; 1 yr.) notes this is one of the best — low growing and vigorous, constantly in bloom — colour is a bright coral-salmon — blooms open fully and last well. Mrs. Matthews (1 pl.; 1 yr.) observes: this is a very nice plant and the colour is very attractive — has plenty of bloom. Dr. Moyle (1 pl.; 1 yr.) reports: low growing and healthy, producing a few blooms resembling 'Super Star' in colour — will try another year. Mr. Meier (1 pl.; 1 yr.) says this is a good repeater — showed moderate growth during year — is a pleasing rose. Mrs. Packard (1 pl.; 1 yr.) notes: this is a nice plant and foliage, but I object to the blooms getting too red, too soon, which mars the beauty.

ISABEL DE ORTIZ, H.T. (Kordes '62). Rose-red with silvery reverse. Mr. Cadsby (1 pl.; 1 yr.) reports: had only a fair performance from this bush in its first year — slow repeater — expecting better results next year.

Mrs. J. J. Gallagher (2 pls.; 3 yrs.) finds this an interesting bi-colour, especially good in autumn. Mr. Meier (8 pls.; 3 yrs.) also refers to the wonderful blooms of exhibition quality in the fall—a very vigorous grower—disease free—fragrant. Mr. Parker (3 pls.; 4 yrs.) rates this a very good variety—large blooms of good form—tall growth—fragrant. Mr. Sparling (2 pls.; 2, 3 yrs.) notes: has moderate bloom of exhibition quality but not enough of them—fairly vigorous and good in late season—hardy and disease resistant. Windsor R.S. (20 pls.; 2 yrs.) observes: flowers are of exhibition form—bushes with good clean, dark glossy foliage. (Last year for reporting this rose.)

ISLE OF MAN, Fl. (Dickson '63). Yellow blend. Windsor R.S. (15 pls.; 2 yrs.) reports: this variety is a good grower—lots of blooms—semi-double—disease resistance is good.

JACK FROST, H.T. (Int. Great West Nurseries '62). White. Mrs. Akehurst (1 pl.; 1 yr.) reports: this is a tall upright bush—good bloomer and nice flowers—would like more foliage—so far disease free. Mrs. Guadagni (1 pl.; 2 yrs.) comments: showed vigorous growth—bloom is small but perfect, buds are very attractive and open slowly, still retaining excellent form; unaffected by adverse weather—long-lasting as a cutting rose, 'I like it.' Mrs. Packard (1 pl.; 4 yrs.) notes: this is a sparse bloomer in my coastal area, does best in very warm sections. (Last year for reporting this rose.)

JAN SPEK, Fl. (McGredy '66). Sulphur yellow. Mr. Frasier (2 pls.; 2 yrs.) observes: was a much better rose in second year—lots of bloom—very hardy. Mr. Goulding (1 pl.; 2 yrs.) writes: this is a nicely-shaped bush and disease resistant—an excellent yellow floribunda but disappointing in number of blooms—made its best showing in late fall. Dr. Lea (1 pl.; 1 yr.) reports: this one does not impress—a very small low bush—blooms are attractive in bud form, but become dull and flat as they open. Mr. Meier (1 pl.; 1 yr.) similarly was not impressed in first year, a slow-starter—may do better next year.

JET TRAIL, Min. (Moore int. Sequoia '64). Mr. Rogalski (1 pl.; 2 yrs.) notes: his is a pure white miniature with good foliage—larger than 'Cinderella,' quite vigorous and hardy.

JOHN CHURCH, Fl. (McGredy '64). Orange-red. This is a good bedding variety, advises Mr. Bishop (2 pls.; 3 yrs.)—a good performer this year, with attractive small blooms. Mr. R. Patterson (6 pls.; 2 yrs.) notes: the well shaped flowers are not very full—no blackspot and only slightly touched with mildew in terrible 1967—hardy here—'a good addition.' Mr. Selwood (1 pl.; 1 yr.) considers it an attractive, useful bedder, for outside row in bed—blooms are small but neat in form.

JOHN F. KENNEDY, H.T. (Boerner '65). White. Mr. Cadsby (1 pl.; 1 yr.) rates it the best white in the Autumn. Mrs. Gallagher (1 pl.; 3 yrs.) notes: there is a shade of lemon-green in its depths illuminating its creamy white colour—the odd-shaped leaves are characteristic, all beautiful—long-lasting indoors. Miss Jacques (2 pls.; 1, 2 yrs.) writes: continues to produce beautiful, large, well-formed exhibition blooms, but not too many—however, worth waiting for—foliage healthy and distinctively shaped—seems to have a good chance of survival in our curious climate. Mr. Jubien (3 pls.; 1 yr.) reports: rather tall-growing—plenty of bloom for first year—put this rose in a prominent spot in my garden and wasn't disappointed. Dr. Moyle (1 pl.; 2 yrs.) observes: this is a healthy sturdy bush—not a heavy bloomer but each bloom is perfectly formed—shall keep. Mrs. Packard (1 pl.; 4 yrs.) still prefers 'Virgo' which has many more perfect blooms—not vigorous, though did win Best in Show at A.R.S. Disneyland Convention. Mr. Selwood (1 pl.; 1 yr.) refers to the sparse bloom, some excellent, others poorly-shaped—fragrant—some mildew. Mr. Westbrook

(1 pl.; 1 yr.) points out: not winter hardy — very few blooms this year — not a rose for this climate (Lakehead). Windsor R.S. (10 pls.; 1 yr.) notes: bloom of this variety good only in Autumn — growth otherwise satisfactory.

JUBILANT, Fl. (Dickson '67). Salmon pink in bud, opening to peach with silvery tones at edge of petals, is the description of RNRS. Mr. Frasier (1 pl.; 1 yr.) reports: he was not much impressed with first year performance of this small-size floribunda — wait for next year.

KAISERIN FARAH, H.T. (Kordes '65). Brilliant red. Mr. Magee (1 pl.; 3 yrs.) reports: My bush finally grew with vigour this year — it has a fine open bloom but is not of exhibition quality, bud quite dark red colouring, not too many blooms — hardy. Mr. Morden (2 pls.; 3 yrs.) comments: gave a good performance this year, a tall vigorous bush with dark green foliage — medium size exhibition blooms of good colour. A bush of medium height, with good clear foliage, is reported by the Windsor R.S. (20 pls.; 2 yrs.).

KARDINAL, H.T. (Kordes '67). Deep red. Mr. Morden (2 pls.; 1 yr.) reports: this was a medium size bush of moderate vigour in the first year, with dark green foliage — medium size blooms of exhibition quality — some blackspot — this could be a good rose.

KRONENBOURG (Flaming Peace), H.T. (McGredy '65). Mrs. Baillie (1 pl.; 2 yrs.) found this a prolific bloomer and of good quality — colour is variable, plant reminds me of 'Perfecta' in habits — good foliage — fragrant. Has performed well this fall, balls in the heavy dews, by protecting them with plastic bags have had some good blooms. Mr. Bauer (1 pl.; 1 yr.) reports: slow to start in first year, and blooming limited to a few highly-coloured flowers which held colour well until the dying stage — this could be a plant which varies in performance due to local conditions (considering some unfavourable reports). Mr. Barker (1 pl.; 1 yr.) says: not as vigorous as 'Peace' — colour varied, first bloom was pink with paler reverse, all other blooms were deep crimson with dusky yellow reverse — exhibition quality. Mr. Bishop (3 pls.; 3 yrs.) notes: has all the vigour and the large blooms of 'Peace' — loses some attraction when past half open as the colour fades. Mr. DeKolver (3 pls.; 2,3 yrs) says: 'I recommend this rose' — upright in growth with good foliage — no disease — not fragrant. Mr. Goulding (3 pls.; 2 yrs.) comments: rather a sprawling bush but quite vigorous — moderate bloomer through summer but prolific in fall — bloom attractive in form but fades badly to purple — do not consider this an exhibition rose. Mr. Jenkins (2 pls.; 2 yrs.) considers this a very good garden or exhibition rose — won Best Rose in '67 and '68 at Western Fair, London. Dr. Lea (2 pls.; 1, 2 yrs.) writes: when in full flower this is a very spectacular rose — blooms are very large and the shades of yellow and red are both very strong and positive. Mr. McDougall (1 pl.; 2 yrs.) feels the bloom is of show quality. A real good variety, in the opinion of Mr. Morden (2 pls.; 3 yrs.) exhibition quality — bloom opens a little too fast — colour more vivid this summer, darker in the fall. Dr. Moyle (1 pl.; 2 yrs.) observes: this healthy bush has produced a few blooms, not too attractive — will try another year. Mr. Patte (1 pl.; 1 yr.) mentions blooms are beautiful if picked early, ugly if allowed to mature. Mr. Westbrook (1 pl.; 1 yr.) calls it a good husky bush — blooms fade quickly to sheer ugliness. Experience was similar with The Windsor R.S. (39 pls.; 1 yr.) blooms age to purple — plants are medium height, with dark glossy foliage — some blackspot.

LADY SETON, H.T. (McGredy '66). Deep rose-pink. Mr. Barker (1 pl.; 1 yr.) reports: this is a tall vigorous grower — had a fair amount of bloom, of exhibition quality but outer petals some times weather-marked — colour seems to lack lustre, not exciting. Mr. Bishop (1 pl.; 2 yrs.) notes: has good growing habits, medium height — an attractive fragrant pink — bloom

sparse. Mr. Cadsby (1 pl.; 1 yr.) says: a lovely garden rose of enchanting colour. 'I like the colour and form of this rose' writes Mr. DeKolver (2 pls.; 1, 2 yrs.) it is slow to develop, not many blooms, a small plant with scarce foliage. Mr. Goulding (1 pl.; 2 yrs.) considers this an exhibition rose — blooms of excellent form and substance — highly fragrant. Mr. Meier (1 pl.; 1 yr.) observes: it is rather like 'Mischief' but not as good; not sure of this one yet. Mr. Morden (2 pls.; 1 yr.) comments: not vigorous the first year, medium size blooms are of good form. Dr. Moyle (1 pl.; 2 yrs.) is very pleased with this rose — has excellent pink blooms on low-growing bush — disease resistant. Mr. Parker (1 pl.; 1 yr.) states: for first year made good growth and had a fair amount of bloom of medium size — very attractive — fragrant. Mr. G. Patterson (1 pl.; 2 yrs.) writes: this year had a fair number of blooms of clear warm pink, of splendid classical form — plant strong and healthy, but stems this fall are a little slender, tend to hang with the weight especially when wet. Mr. R. Patterson (4 pls.; 2 yrs.) would like more flowers from this rose, although these are nice form and colour — some mildew and blackspot — hardy — 'not worthwhile keeping.' In the opinion of Mr. Selwood (1 pl.; 2 yrs.) this is a good garden and exhibition rose — an intermittent, moderate bloomer — fragrant.

LADY X, H.T. (Meiland '67). Lavender. Mr. Bauer (1 pl.; 1 yr.) writes: opening buds have excellent form and colour, fading fast like some of the other lavenders — it builds you up, then lets you down. A novel colour, says Mr. Cadsby (1 pl.; 1 yr.) may be the best of the lavenders. Mr. LeMire (3 pls.; 1 yr.) observes: its colour is brownish lavender, this seems to be its only real fault — vigorous plant — blooms large and good substance — moderate fragrance. Mr. Magee (4 pls.; 1, 2 yrs.) considers this 'one of the best of all hybrid teas' — free growing, free blooming, and very hardy — finest exhibition bloom, colour slightly more pinkish than 'Sterling Silver.' Mrs. Packard (1 pl., 1 yr.) thinks this rose is too pale, though it has good form — 'Cologne Carnival' is probably better. Mr. Rogalski (1 pl.; 2 yrs.) says: a good exhibition mauve, lighter than other blues — form is very good — vigorous and hardy. Windsor R.S. (10 pls.; 2 yrs.) notes: this is a free-blooming lavender of fine form, a very strong growing variety.

LA PALOMA, H.T. (Armstrong '67). White. Mr. Magee (1 pl.; 1 yr.) reports: this is a fine vigorous exhibition H.T. with good blooming habits — similar to 'Sincera' in many ways.

LAVENDULA, Fl. (Kordes '65). Lavender. Mr. Meier (1 pl.; 1 yr.) comments: variety is a darker shade of lavender — not many blooms this first year — good show in the fall — vigorous bush and no disease. Mr. Morden (1 pl.; 3 yrs.) rates this an exceptionally good floribunda — has large blooms of good colour — tall, vigorous bush — disease resistant. The Windsor R.S. (16 pls.; 2 yrs.) notes: had lots of bloom this year — good bush with dark green foliage — some blackspot.

LEGENDARY, H.T. (P.&D. '62). Pale pink. Mr. Westbrook reports he lost all three plants over the winter. (Last year for reporting this rose.)

LEMON SPICE, H.T. (Armstrong '67). Mrs. Packard (1 pl.; 3 yrs.) notes: this is a pale yellow and not a good bloomer — the full flowers are heavy on the thin stems — spindly plant with sparse foliage — heavy, unusual but likeable perfume.

LEPRECHAUN (Athlone), Fl. (McGredy '64). Cream, edged-orange-scarlet. Mr. Goulding (1 pl.; 2 yrs.) comments: this is a nicely shaped plant, healthy and vigorous grower — second year performance much improved over first — flowers small but colour is most attractive. Dr. Lea (2 pls.; 2 yrs.) reports: both bushes are small and tend to sprawl — blooms very bright and gay, start out as attractive pink tight buds and end up a rather dull white — interesting and worth keeping. Mr. R. Patterson (2 pls.; 2

yrs.) writes: this one really lives *down* to its name, so short and compact; must be placed in front or will be hidden—blooms small and nothing to rave about, gave away two plants this spring, may not keep the rest.

LIBERTY BELL, H.T. (Kordes '63). Deep pink with lighter reverse. Mrs. Baillie (1 pl.; 5 yrs.) notes: a sparse and rather dull variety—a 'nothing' rose, as far as I am concerned. Also disappointed was Mr. Bishop (2 pls.; 2 yrs.) after this year's mediocre performance will try one more year. Mr. Meier (6 pls.; 2 yrs.) comments: this is a good strong rose, with no disease; is like 'Isabel de Ortiz' in colour, but I prefer Isabel. Mr. Parker (2 pls.; 3 yrs.) also sees the resemblance to 'Isabel de Ortiz,' except it has yellow reverse instead of white, but does not bloom as well—produces good fall bloom—fragrant. Mr. Selwood (1 pl.; 2 yrs.) writes: blooms are usually not well-formed, don't open well—fragrant—'some like it,' but I do not.

LICHTKONIGIN LUCIA, Cl. (Kordes '66). Deep yellow. The Windsor R.S. (4 pls.; 2 yrs.) reports satisfaction with the performance of this new climber—has deep green disease-resistant foliage—'a good rose.'

LITTLE SUNSET, Min. (Kordes '67). Salmon with yellow. Mr. Magee (1 pl.; 1 yr.) reports: this is a miniature with lovely form and colour—colour is changeable but attractive—hit by red spider this summer.

LOTTE GUNTART, H.T. (Armstrong '65). Dark crimson. Mr. Morin (1 pl.; 3 yrs.) observes: this is a healthy bush with good foliage—extra large bloom is long-lasting and holds colour—no fragrance. Mrs. Packard (1 pl.; 3 yrs.) notes: have discarded—it is very full but so old-fashioned looking with its large clusters of petals—is losing favour.

LOVITA, H.T. (Meilland '66). Deep red. Mr. Meier (1 pl.; 1 yr.) comments: this new one was slow to start, a small plant with a few blooms in late summer—good colour, blooms rather small—will have to wait for next year.

LUCKY LADY, Gr. (Armstrong & Swin '66). Light pink. Mrs. Gallagher (1 pl.; 1 yr.) offers first year judgement: to us its shade of pink is unattractive the plant's growth did little to offset colour trouble. Mr. Grindle (1 pl.; 1 yr.) reports: grew a vigorous bush—blooms come on long stems, with many on a stem, and are of exhibition quality—survived one winter very well, will buy more plants as I believe this is one of the best grandifloras. Mrs. Packard (2 pls.; 3 yrs.) writes: this must vary greatly, for me it is awful! leggy, small semi-double, short-lasting flowers—may discard. Mr. G. Patterson (1 pl.; 2 yrs.) finds this 'an asset to the garden'—upright and vigorous—foliage good—flowers are abundant, similar to 'Queen Elizabeth' (lighter). Mr. Rogalski (2 pls.; 1, 2 yrs.) writes: 'I like it'—has good form—bloom on long clean stems—vigorous and hardy. This variety gave a good performance for the Windsor R.S. (24 pls.; 2 yrs.)—grew medium size plants—some blackspot.

LUCKY PIECE, H.T. (Gordon '62). Salmon-pink. Mr. Meier (6 pls.; 2 yrs.) comments: colour varies considerably, very lovely at times with magnificent blooms—a bush with good foliage and a strong grower like 'Peace'—good rose to have in the garden. Mr. Parker (2 pls.; 4 yrs.) also notes the great variation in colour of blooms—'all are good.' (Last year for reporting this rose.)

MAINZER WAPPEN, S. (Kordes '66). Salmon blend. The Windsor R.S. (20 pls.; 2 yrs.) reports: had lots of bloom—very clean foliage—disease resistance is good.

MANX QUEEN, Fl. (Dickson '63). Gold with orange tips. Mr. Moffat (1 pl.; 3 yrs.) notes: this variety produced a good effect with both foliage and flowers.

MARELLA, H.T. (Meilland int. Carrigg '67). Mrs. Packard (2 pls.; 1 yr.) comments: This variety does not have the rose colour of the Meilland Catalogue but is a shaded pink with an orange-yellow centre, quite stunning—a large well-formed flower—doubt it could ever equal 'Invitation,' which is a similar colour.

MARGOT FONTEYN, H.T. (McGredy '64). Salmon-orange. This variety is a small compact bush for foreground planting, suggests Mr. Bishop (3 pls.; 3 yrs.)—with fragrant, well-shaped small blooms. Mr. Selwood (1 pl.; 2 yrs.) notes: this is a dwarf plant, with good foliage—attractive, well-formed blooms produced abundantly—fragrant.

MARIE ELIZABETH, Fl. (McGredy '65). Dr. Lea (1 pl.; 1 yr.) reports: new plant had a slow start but an excellent recovery—developed a dark green healthy bush—this is a very vivid attractive multi-colour.

MARLENA, Fl. (Kordes '64). Crimson. Mr. Jubien (3 pls.; 3 yrs.) writes: still the best red floribunda I know of, better than 'Europeana'—has a very long period of bloom—foliage clean right to the ground. Mr. Meier (1 pl.; 2 yrs.) notes: a very good dwarf rose with clean foliage, good for a low border. Mr. Parker (1 pl.; 4 yrs.) agrees and adds: free bloomer, repeats quickly. Mr. Selwood (1 pl.; 1 yr.) notes: a popular variety—blooms freely produced, continuously—for front row in bed. Windsor R.S. (71 pls.; 2 yrs.) comments: blooms are flat, each 18 petals, in clusters—profuse bloom—compact low bush.

MATTERHORN, H.T. (Armstrong '65). White. Mrs. Baillie (1 pl.; 3 yrs.) comments: the blooms are smallish but lovely shape, excellent for cutting—this rose gives an exceptionally good fall showing, and is certainly my favourite White just now. Mr. Bauer (1 pl.; 3 yrs.) finds this a scanty bloomer as it rarely branches, with no basal breaks—blossoms high-centred but slow opening to exhibition quality—mildews in fall. Mr. DeKelver (1 pl.; 2 yrs.) writes: did not produce the type of roses I thought it should, and not many of them—upright, vigorous, good foliage—little fragrance. Mr. Duffill (1 pl.; 2 yrs.) reports: a bush of strong, tall growth—bloom has beautiful petal formation, good repeater, long-lasting. Mr. Goulding (3 pls.; 2 yrs.) notes: very fine bloomer throughout the season, long lasting flowers—an exhibition rose—free from disease. Dr. Lea (2 pls.; 1, 2 yrs.) observes: flowers are beautifully formed, rather small but attractive—blooms abundantly, singly and in trusses. Mr. LeMire (3 pls.; 3 yrs.) suggests this rose will be off the market within a few years, because it lacks personality, and when cut for exhibition the centre falls flat. Mrs. Matthews (1 pl.; 2 yrs.) states: a tall disease-free plant with glossy bright green foliage—flowers large and high-centred, 30 petals. Mr. Miller (3 pls.; 3 yrs.) says: a very good white, an excellent rose for cutting—wintered well. Mr. McDougall (1 pl.; 1 yr.) considers blooms to be show quality—bush mildews. Mr. Meier (6 pls.; 1 yr.) warns: must have mildew protection—blooms slow to open—hope for better blooms next year. Dr. Moyle (2 pls.; 3 yrs.) was very disappointed in this rose—try one more year. Mrs. Packard (1 pl.; 3 yrs.) points out this can get very tall, but it has problems—can never be the perfect beauty that 'Virgo' is. Mr. Patte (1 pl.; 2 yrs.) likes it—a tall, upright, sturdy bush with lots of well-shaped blooms. Mr. Rogalski (2 pls.; 2 yrs.) agrees: an excellent white of exhibition form. Mr. Selwood (1 pl.; 2 yrs) observes: blooms intermittently, but a fair repeater—excellent foliage—can detect no fragrance.

MELROSE, H.T. (Dickson '63). Creamy-white overlaid cherry-red. Mrs. Matthews (1 pl.; 2 yrs.) comments: bloom of this rose is often compared with 'Perfecta,' it has richer colouring but not as good form—not very satisfactory. Mr. McDougall (1 pl.; 3 yrs.) reports: a very slow starter and not many blooms—very fragrant—blackspot. Mr. Selwood (1 pl.; 2 yrs.)

agrees form of this rose is inferior to 'Perfecta,' but colour is better — fairly free bloomer. The writer (5 pls.; 2 yrs.) continues enthusiastic over the excellent performance of these bushes — floriferous — good repeater.

MEXICANA, H.T. (J.&P. '65). Red blend. Mr. Magee (3 pls.; 4 yrs.) reports: this rose has perfect and beautiful exhibition bloom, that is very long lasting — variety grew well in many gardens this year, with me — it has been a rather weak grower. Gave a good performance for the Windsor R.S. (24 pls.; 1 yr.) with exhibition blooms and good colour — vigorous bush with dark green foliage.

MIGNONNE, H.T. (Gaujard '63). Salmon-pink. Mrs. Packard (2 pls.; 3 yrs.) writes; this is a continuous bloomer and the light pink is a lovely colour — it is well worth a place in the garden — a bushy plant — thrives love it!

MISS ALL AMERICAN BEAUTY (Maria Callas), H.T. (Meiland '65). Deep pink. Mr. Frasier (2 pls.; 2 yrs.) considers this the nicest pink rose in his garden — very hardy. Mr. Goulding (2 pls.; 1 yr.) reports: this is a vigorous bushy plant with healthy disease-free foliage — quite free-flowering — blooms of excellent form and substance — an exhibition rose. Mr. Jubien (2 pls.; 1st yr.) writes: very, very strong growing, tall — lots of bloom — a very good pink rose. I hope it is hardy, took special precautions. Mr. Magee (3 pls.; 1, 4 yrs.) comments: this is a more refined 'Pink Peace' — vigorous bush with large foliage — blooms of very pure deep pink colouring, occasional exhibition quality — a fine variety. Dr. Moyle (1 pl.; 1 yr.) notes: this plant has not done well this (first) year — since it is healthy it may do well next year. Mr. G. Patterson (1 pl.; 1 yr.) advises: bush has developed several good canes and there have been a fair number of flowers — stems are a little slender for large blooms, does well when picked and holds beautiful form and colour. Mr. Rogalski (2 pls.; 1 yr.) reports: I like this colour and form, with exhibition qualities — could use a little more bloom — 'Looks good' is the report of the Windsor R.S. (10 pls.; 1 yr.) blooms of pure refined colour, bush of strong growth.

MISS CANADA, H.T. (Blakeney '64). Rose madder with silver reverse. Mr. Barker (2 pls.; 1, 2 yrs.) reports: my plants are small, blooms are small and not many of them. Mr. Bauer (1 pl.; 2 yrs.) advises: very vigorous, healthy and hardy; allow this bush lots of space. Mr. Billington (1 pl.; 1 yr.) writes: it is not cricket to judge a variety from one plant in one year, but to date I am not enthusiastic about this one. Mr. Cadsby (4 pls.; 3 yrs.) writes: a fine exhibition rose when well grown — plant habit is sprawling, needs sensible pruning — 'A Canadian rose to be proud of.' Mr. Bishop (3 pls.; 3 yrs.) notes: seems to have lost its vigour this year although retaining its sprawling habits — blooms sparse but of good quality. Mr. DeKelder (3 pls.; 2 yrs.) writes: vigorous, with good foliage — long-lasting blooms stand wet weather well — exhibition flower — lost 5 plants over winter. Mr. Duffill (1 pl.; 3 yrs.) considers this rose a winner in every way — its sprawling growth can be controlled by pruning to inside buds. Mrs. Gallagher (1 pl.; 3 yrs.) comments: each year this vigorous-looking bush loses out, with fewer blooms, more homely foliage — still with heavy thorns. Mr. Goulding (3 pls.; 3 yrs.) notes: needs plenty of room to spread, quite disease free — prolific bloomer — an exhibition rose. Mr. Grindle (2 pls.; 2 yrs.) reports: variety has survived two very cold winters (Flin Flon) very well — blooms generously. Mrs. Guadagni (1 pl.; 2 yrs.) says: I will keep this rose for its unusual colour and the fact that it can produce exhibition blooms. Mr. Hutchings (1 pl.; 3 yrs.) thinks the two-tone effect of this rose is beautiful — has come through the winter as well as any other rose in the garden — bloom is better in spring and fall, not too good in hot weather. Miss Jacques (2 pls.; 1, 2 yrs.) writes: variety decided to take a

rest this year, after outstanding performance in '67—our '68 summer (Calgary) was practically non-existent, hard to judge this year! Mr. Jubien (3 pls.; 3 yrs.) is not at all impressed with this rose—'our Canadian Nursery People should be well ashamed of this one.' Mrs. MacDonald (7 pls.; 3 yrs.) observes: tall, upright buds, with many branches which tend to sprawl—blooms freely all summer until frozen, good form and substance—blackspot late in season (very wet summer), otherwise not affected by wet weather—hardy (on canina). Still blooming well for Mr. MacPherson (2 pls.; 5 yrs.) good blooms at showtime and later—its distinctive colours are an attraction. Mr. Magee (2 pls.; 3 yrs.) considers this a free-blooming exhibition variety—low-growing, thorny and blackspots—still a fine rose. Mr. McDougall (3 pls.; 2 yrs.) notes: he was lucky last year, it won trophy at '67 show! Mr. Miller (2 pls.; 3 yrs.) finds the bloom very good in both quantity and quality—one a tree rose. Mr. Morin (1 pl.; 3 yrs.) can only speak the best of this rose. Mrs. Morrison (2 pls.; 2 yrs.) writes: as a cut flower outlasts any other rose by several days—a very good all season rose. Dr. Moyle (1 pl.; 3 yrs.) reports: produced many well-formed blooms this year—low growing bush but too sprawling for some positions in the garden, in the opinion of Mr. Parker (2 pls.; 1 yr.). Mr. Patte (2 pls.; 1, 3 yrs.) is amazed that such a weak sprawling bush can produce such beautiful blooms. Mr. R. Patterson (4 pls.; 1 yr.) writes: gave a moderate number of nice blooms—not a sensational rose by any means. Mr. G. Patterson (2 pls.; 2 yrs.) comments: in June there were some roses of exhibition quality—'one of mine was runner-up at the National Show'—buds are attractive but often form is poor when open. Mr. Sparling (3 pls.; 2, 3 yrs.) admits: 'I like them better this year than last, but would not say they are outstanding'—good blooms in August and September, Mr. Westbrook (1 pl.; 3 yrs.) says: only redeeming feature is that it is winter hardy.

MISTER LINCOLN, H.T. (Armstrong '65). Rich red. Mr. Barker (2 pls.; 1, 2 yrs.) comments: the older plant of this variety took all summer to revive after the damage of a severe winter—the second also lacks vigour while bloom is nice colour, there are too few of them. Mr. Bauer (3 pls.; 1, 2, 3 yrs.) reports: new plant performed well with excellent blooms but winter kill-back yearly affects this cultivar in my garden, like 'King's Ransome' has a short life. Mr. Billington (2 pls.; 1, 2 yrs.) is still pleased with this rose, bloom production good in quality and fragrance—plant is massive and healthy except for a bit of mildew—what more can one ask? Mr. DeKolver (3 pls.; 2, 4 yrs.) rates this a very good show rose—lots of blooms, one to a stem mostly—upright strong and good foliage—very little fragrance. Mr. Goulding (2 pls.; 8 yrs.) writes: while not a prolific bloomer, the flowers are beautiful deep velvety red and highly fragrant—exhibition quality. Mrs. Guadagni (2 pls.; 2 yrs.) advises: both the plants were winter-killed—only one other loss in her garden last winter, a 'Royal Highness'—I prefer 'Chrysler Imperial,' it is more reliable. 'This rose never did live up to expectations' says Dr. Lea (2 pls.; 3 yrs.) two blooms per bush per year is not good enough—I have discarded. Mrs. MacDonald (3 pls.; 1 yr.) also finds this a disappointing variety, would not buy more; bloom production sparse. The outstanding thing about this rose is its fragrance, in the opinion of Mr. Meier (4 pls.; 1 yr.). Mr. Miller (1 pl.; 3 yrs.) agrees that this variety seems to winter-kill easily, lost one last winter. Mrs. Morrison (1 pl.; 2 yrs.) would not recommend it—blooms do not compare with 'Americana' or 'Chrysler Imperial.' Mr. Patte (1 pl.; 2 yrs.) reports: a strong healthy bush, with some excellent blooms but not too many. Mr. G. Patterson (1 pl.; 2 yrs.) notes: seems healthy—not many blooms, substance good but opens into a flat top—plant is almost overwhelmed by neighbouring 'Karl Hubst' and 'Carrousel.' Mr. R. Patterson (2 pls.; 1 yr.) however enthuses: what a lovely dark red with beautifully formed blossoms!



'PERNILLE POULSEN' (floribunda)

'Ma Perkins' × 'Columbine'

Raised by Niels Poulsen, Denmark

TRIAL GROUND CERTIFICATE 1965



Princess Mary's Rose Borders, showing the
effect of conifers in the rose garden

—some mildew and blackspot, but kept under control—it looks like a winner. Mr. Selwood (1 pl.; 5 yrs.) advises: the rich red blooms are seldom in evidence, average 2 really good flowers a year and not many of any kind—colour unstable—fragrant. By way of change, Mr. Sparling (2 pls.; 2, 3 yrs.) writes: for another year, I record my vote in favour of this rose—not a heavy bloomer, but blooms are of exhibition quality; non-fading and long-lasting, with good colour and fragrance. This variety performed satisfactorily for the Windsor R.S. (18 pls.; 1 yr.)—good bushes with clean foliage, a tall grower—blooms of exhibition form.

MOLDE, Fl. (Tantau '66). Brilliant scarlet. Mr. Meier (1 pl.; 1 yr.) comments: this plant was slow to start and did not show many blooms until fall—colour is very good—foliage also good—this is another one we will have to wait for. Mr. Parker (1 pl.; 1 yr.) reports: received a poor plant and it has not done well, but seems a low growing bushy plant, blooms of many petals and good colour—think it may be a good variety.

MOONLIGHT SONATA, H.T. (J.&P.'66). Apricot. Mr. Magee (3 pls.; 2 yrs.) still considers this variety one of the best in this weak colour class—not too free blooming and sometimes opens rapidly—a nice rose.

MOUNT SHASTA, Gr. (Swim & Weeks '63). This is an excellent pure white grandiflora, in the opinion of Mr. Goulding (2 pls.; 2 yrs.) tall, nicely shaped bush—attractive pointed buds open to large hybrid tea-quality flowers—only wish it was a more prolific bloomer. Did not do so well for Mr. Magee (2 pls.; 1 yr.) who states: 'I shall look for a better white;' this was a weak grower—bloom sparse—few basal shoots. Mr. MacPherson (3 pls.; 3 yrs.) tells of the enormous long canes on the regularly blooming and healthy bushes—if disbudded are the equal of H.T.'s—the most trouble-free and satisfactory of any new rose I have experienced during the last decade—a real beginner's rose—should be on every recommended list. Mr. Selwood (1 pl.; 5 yrs.) comments: has nice exhibition blooms, come 1 to a stem, some in small sprays—holds its own on the show bench—healthy foliage—hardy. (Last year for reporting this rose.)

MYSTERIUM, Fl. (Kordes '63). Yellow blend. The Windsor R.S. (10 pls.; 1 yr.) was not impressed with this variety in their garden—a poor bush of spreading growth. The writer (2 pls.; 3 yrs.) has found this a vigorous bush giving a colourful display of bloom—a good repeater—earns its keep.

NEW LOVE, H.T. (Morey '67). Red blend. Mr. Frasier (1 pl.; 2 yrs.) writes this is a 'Jim Dandy' rose, a bicolor somewhat like 'Coronado,' which is one of its parents—a nice one.

NEW PENNY, Min. (Moore '62). Orange-red. Mr. Rogalski (2 pls.; 4 yrs.) reports: a vigorous bush with lots of bloom, a good companion for 'Cri Cri' it will grow and bloom with it.

NINA MARSHALL, H.T. (Golek int. Ellesmere Nursery '66). Cerise with gold at base of petals. Mr. Cadsby (1 pl.; 1 yr.) reports: My new plant lacks vigour, hope it will improve next year.

NORMAN HARTNELL, H.T. (Kordes '64). Deep cerise. Mr. Jenkins (1 pl.; 1 yr.) comments: this is a plant of upright growth, no disease noticed—has exhibition bloom that does not fade—intermittent blooming.

NORRIS PRATT, H.T. (Buisman '64). Deep yellow. Mr. Parker (1 pl.; 1 yr.) reports: this plant has done well—like its parent 'Mrs. P. S. DuPont' produces many blooms continuously, of good form—medium size—attractive colour and do not fade—may be a first-class garden variety.

NORTH STAR, H.T. (Golik int. Ellesmere Nursery '64). Light silvery pink. Mr. Cadsby (1 pl.; 1 yr.) comments: did not show much growth in the first year—blooms were muddled—hope for better results next year. Mr.

DeKelter (2 pls.; 2 yrs.) reports: this is a small healthy plant, with nice foliage, upright growth — quite good as a show rose — slight fragrance — 'I like this rose very well.' Mr. Mayer (2 pls.; 1 yr.) notes: this a compact bush, well-balanced in form — a clear pink, quite fragrant — blooms however are of poor form — a mediocre variety on the whole, will not re-order.

NORTHERN DANCER, H.T. (J. Schloen '65). Orange blend. Mr. Cadsby (1 pl.; 1 yr.) notes: this new variety is a lovely colour, but plant has not enough vigour. Dr. Moyle (1 pl.; 1 yr.) reports: there were few attractive blooms on this bush — will try for another year.

NOUVELLE EUROPE (New Europe) Fl. (Gaujard '64). Vermilion. The Windsor R.S. (16 pls.; 2 yrs.) reports: vigorous bushy plants of this variety gave a good performance — lots of bloom, double, in large trusses — some blackspot.

OKLAHOMA, H.T. (Swin & Weeks '64). Dark red. Mrs. Baillie (1 pl.; 1 yr.) reports: colour of this rose is fascinating — had few blooms and slow to repeat — bush showed poor growth, a poor specimen I think — have seen some excellent blooms of this rose, it may improve next year. Mr. Bauer (2 pls.; 1, 2 yrs.) notes: a vigorous new plant revealed what it could do) had many exhibition-type fragrant blooms of good substance — reverse of petal is dull red which detracts from appearance, but like it anyway. Mr. DeKelter (1 pl.; 2 yrs.) points out that bloom opens up with good promise but is very loose thereafter — does not like wet weather — sturdy plant with good foliage — no fragrance. Mr. Magee (1 pl.; 1 yr.) finds the open bloom is dull in colouring — September bloom nearly black and lovely — fairly vigorous and healthy. Mr. Mayer (2 pls.; 1 yr.) comments: a tall, erect grower — very free flowering, almost always in bloom — however, flowers are not of good form, being rather 'floppy,' open very quickly and are soon spent — there are better reds. Mr. McDougall (2 pls.; 1 yr.) observes: blooms are of show quality — will mildew — fragrant. Dr. Moyle (1 pl.; 4 yrs) thinks this rose is one of the best in the garden — every bloom dark red of exhibition quality, one to a stem. Mr. G. Patterson (1 pl.; 1 yr.) advises: disposed of first one after two years, new plant is taller and seems healthy — June bloms of good form, a show rose — much prefer 'Papa Meilland' for vigour. Mr. Westbrook tells us his bush was winter killed, 'but not a great loss.'

OLE, Gr. (Armstrong '64). Orange-red. Mr. Bauer (1 pl.; 1 yr.) reports: this is a vigorous, upright plant — free blooming and long-lasting cup-shaped blossoms come in clusters, that provide good garden colour. Mr. Morin (1 pl.; 1 yr.) comments: a striking red that lasts in bud and bloom — good foliage, healthy — nice fragrance. Mrs. Packard (1 pl.; 6 yrs.) notes: a very dependable variety. Mr. Selwood (1 pl.; 4 yrs.) writes: a free bloomer if informal shape — holly-like, dark green foliage — some blackspot — not much fragrance. The Windsor R.S. (12 pls.; 2 yrs.) reports the growth of this variety was very dwarf, with no vigour, bushes completely defoliated with blackspot.

ORANGE FLAME, H.T. (Meilland '62). Vermilion to orange-scarlet. Mrs. Akehurst (1 pl.; 2 yrs.) writes blooms were larger and we had more of them this year — colour still outstanding — disease free. (Last year for reporting this rose.)

PAINT BOX, Fl. (Dickson '63). Yellow blend. Mr. Meier (8 pls.; 2 yrs.) reports: this is a very strong grower — blooms very attractive and much like 'Masquerade' — looks nice if in a group. Mr. Moffat (2 pls.; 3 yrs.) comments: gave a fine display of bloom — good clean foliage. Mr. Parker (3 pls.; 4 yrs.) notes: had lots of very bright colourful blooms — a bush with ball straight stems.

PALM SPRINGS, Fl. (Duehrsen int. Elmer '65). Red blend. Mr. Goulding (2 pls.; 3 yrs.) comments: this is a vigorous, healthy plant — blooms are rather small, very attractive in bud but fade badly — free blooming.

PAPA MEILLAND, H.T. (Meilland '63). Dark crimson. Mr. Meier (6 pls.; 2 yrs.) writes: bloom of this variety is exhibition type, but there are not many of them — fragrant — have seen some marvelous specimens. Mr. Morden (1 pl.; 4 yrs.) comments: this rose has at last taken off for me, producing large blooms of exhibition form and good colour — tall vigorous bush, with good basal growth. Mrs. Packard (1 pl.; 1 yr.) refers to the 'heavenly perfume' — not enough blooms so far in first year. Mr. Parker (3 pls.; 3 yrs.) reports: has done much better this year — colour very dark — fair amount of bloom — very fragrant — can produce some beautiful flowers. Mr. Selwood (1 pl.; 3 yrs.) notes: blooms hold their colour well, but open a little fast — abundant and healthy foliage, not many basal breaks — some like it; too sombre for my taste. (Last year for reporting this rose.)

PARK ROYAL, Fl. (Eddie '67). Orange blend. In the opinion of Mr. Frasier (2 pls.; 1 yr.) this is one of the best floribundas, with clean foliage, no disease — lots of bloom — should be in every garden. Mrs. MacDonald (1 pl.; 1 yr.) comments: bud is deep orange, opening to coral-pink bloom with light centre and silvery reverse — blooms singly and in sprays, produced freely all summer — some fragrance — 'a tidy rose, never sheds a petal' — no disease in a very wet year.

PASCALI, H.T. (Lens '63). White. Mr. Bauer (2 pls.; 1, 2 yrs.) reports: lots of high-centres blooms of good substance, long-lasting and perfect form (several over 6 in.), indicated why this vigorous plant merited AARS recognition — controlled thrips this year with 25% DDT Emulsion. Mr. Bishop (2 pls.; 2 yrs.) writes: a good bedding variety — good foliage — small long-lasting blooms. Mr. Billington (1 pl.; 1 yr.) was a bit disappointed with the variety, which grew tall and lanky with not too much bloom — flowers were well-shaped but small. Mr. Cadsby (1 pl.; 2 yrs.) considers this an outstanding white, suitable for exhibition, but would like more bloom. Mr. DeKolver (2 pls.; 2 yrs.) observes: a most beautiful white rose but rather small — lots of perfect flowers. Mr. Jubien (3 pls.; 5 yrs.) suggests that since it is more than 5 years since this rose was introduced, the AARS must have run out of good roses, to bring it out in 1969 — it's all right but not in top class. Dr. Lea (1 pl.; 2 yrs.) thinks this is an excellent rose — bush is upright with dark green healthy foliage — blooms are small, beautiful clear white with just a touch of green veining, form well, and are long lasting. Mr. Meier (6 pls.; 2 yrs.) agrees, 'one of the best of the whites.' Mr. Moffat (1 pl.; 3 yrs.) reports: a fair amount of bloom this year, a bit of blackspot in the fall. Mr. R. Patterson (2 pls.; 2 yrs.) calls it 'the best White H.T.' not prone to mildew like 'White Knight.' Mrs. Packard (3 pls.; 1, 3 yrs.) finds variety is easily blemished with weather and thrips — blooms are quite small but very perfect at times, with foliage almost too large. Mr. Parker (3 pl.; 5 yrs.) writes: a wonderful rose, blooms of good form, very very freely produced all the season — nice medium size blooms if debudded, otherwise small but good shape — the most prolific bloomer in the garden. Mr. G. Patterson (1 pl.; 5 yrs.) suggests this bush is better each year — this year won him Trophy for Best White. Mr. Rogalski (1 pl.; 4 yrs.) observes this variety is excellent for arrangements. Mr. Selwood (3 pls.; 1, 4 yrs.) admits that blooms are small, but says they hold their own on the show bench, have good substance — moderate fragrance — recommended. A satisfactory performance is reported by the Windsor R.S. (13 pls.; 2 yrs.) with regard to foliage, growth and exhibition quality bloom. (Last year for reporting this rose.)

PEACH TREAT, H.T. (Fuller int. Wyant '68). Peach pink. Mr. LeMire (3 pls.; 3 yrs.) notes: this variety has good and bad points of 'Kordes

Perfecta' (one of its parents); when it is good it is very good, when it is bad it is very bad — a vigorous upright bush — blooms large — exhibition type — susceptible to mildew.

PEPE, H.T. (de Ruiter '62). Pink and gold reverse. Mr. Parker (1 pl.; 3 yrs.) notes: this one had lots of bloom, which is bright in colour, but of poor form, yet pleasing — a garden variety. (Last year for reporting this rose.)

PERFECTA SUPERIOR, H.T. (Kordes '63). Deep pink. Mr. Cadsby (1 pl.; 3 yrs.) notes: 'plant of this variety is not as vigorous as 'Perfecta,' but the large blooms have good form. Mr. Goulding (1 pl.; 3 yrs.) reports: this is a free flowering bush, with blooms of excellent quality — healthy-vigorous, upright growing — very fragrant. Mr. Westbrook (1 pl.; 2 yrs.) advises: was very hard hit by winter and gave only one bloom — doubt if it can be saved. The Windsor R.S. states: the dark leathery foliage was attacked by black-spot in July — bloom is exhibition form — very fragrant.

PERNILLE POULSEN, Fl. (Poulsen '65). Pink. Mr. Bishop (3 pls.; 3 yrs.) reports: the variety has good growing habits, medium height — delicate pink shading is the main attraction of the bloom. Mr. Goulding (1 pl.; 1 yr.) comments: a most attractive free-blooming floribunda — flowers are bright coral-pink and hold colour well — upright growing bush — one of the best. Dr. Lea (2 pls.; 1, 2 yrs.) notes: bushes are medium height and vigour — blooms very freely, H.T. form — colour is most attractive. Mrs. Matthews (1 pl.; 2 yrs.) considers this one of the best — blooms come in clusters, so prolific that at times foliage is entirely covered. Mr. Parker (1 pl.; 1 yr.) observes: bloomed well early in the season, colour delicate and pleasing, but burnt badly in the few hot days we had — upright growth — very fragrant. Mr. Selwood (1 pl.; 2 yrs.) also finds that an unattractive rose — blooms freely, in clusters — foliage good — no disease. The Windsor R.S. (60 pls.; 2 yrs.) reports: satisfaction with the general performance of this dwarf bush.

PETER FRANKENFELD, H.T. (Kordes '66). Deep pink. Mr. Frasier (2 pls.; 2 yrs.) comments: this rose was better still in the second year — tall upright bush, with plenty of exhibition bloom. Mr. Jubien (3 pls.; 1 yr.) reports: A tall strong growing bush, no disease — good producer — blooms of good substance — another very good rose for me this year, hope my luck keeps up! This is a conversation centrepiece writes Mr. Morden (1 pl.; 2 yrs.) medium size blooms are exhibition quality, no split centres — shall increase. Mr. Westbrook (2 pls.; 1 yr.) found this variety very satisfactory — tall compact bush — good production of beautiful blooms — no sign of disease — shall definitely repeat. In the opinion of the Windsor R.S. (12 pls.; 2 yrs.) this is a better than average rose — excellent quality bloom of exhibition form, all summer — clean foliage and vigorous growth.

PILLAR OF FIRE, L.F.C. (Int. C.&P. '63). Coral red. Mr. Morin (1 pl.; 3 yrs.) reports: this rose is more like a floribunda than a climber — has lots of bloom, lovely in the bud, and lasting for over a week till it fades away — good foliage — light fragrance — am very well pleased.

PINK PERPETUE, L.F.C. (Gregory '65). 'A real good climber' is the verdict of the Windsor R.S. (2 pls.; 1 yr.) — produced good growth, quite vigorous — seems to be always in bloom and repeats well.

PINK RIBBON, Min. (Moore int. Sequoia '66). Mr. Rogalski (1 pl.; 1 yr.) reports: this miniature in its first year, had nice bloom and good foliage — plant not too vigorous.

PLAIN TALK, Fl. (Swim & Weeks '65). Medium red. The Windsor R.S. (10 pls.; 1 yr.) reports: the small bushes of this variety were low-growing, foliage is disease resistant — blooms of 16 petals come in clusters.

POLYNESIAN SUNSET, H.T. (Boerner '63). Orange-red. This variety in the garden of the Windsor R.S. (15 pls.; 2 yrs.) produced poor bushes of medium height—bloom was very large, 6 in. double—fragrant.

PRINCE OF DENMARK, H.T. (McGredy '64). Pink. Mr. Bishop (3 pls.; 3 yrs.) reports: moved rose bushes in the spring to a foreground situation to suit their small size, with the result that they spent the summer settling down; will look for results next year. Dr. Lea (1 pl.; 1 yr.) considers this an attractive dark pink—bush is small but healthy and had two good crops of bloom—should be a good rose.

PRINCESS MICHIO, Fl. (Dickson '66). Orange with a little gold at the base. Mr. Frasier (2 pls.; 1 yr.) notes: this is a medium size bush with plenty of bloom of moderate size—may do better in second year—mildews. Mr. Jubien (4 pls.; 1, 3 yrs.) states: he is not as happy about this rose as at first, mostly the colour—had lots of bloom, in clusters—growth upright—a little mildew in September. Mr. Magee (1 pl.; 3 yrs.) notes: still shows no great vigour, but is a beautiful variety with H.T. buds—colour varies from salmon to orange.

RED CHAMPAGNE, H.T. (Tantau '63). The Windsor R.S. (20 pls.; 2 yrs.) considers this a satisfactory garden variety—bushes were tall and vigorous, had some blackspot—flowers were of exhibition form.

RED DEVIL, H.T. (Dickson '67). Scarlet with lighter reverse. Mr. Frasier (2 pls.; 1 yr.) enthuses: this is the best red rose to come along—was exhibition quality bloom that lasts—going to be seen on many show benches. Mr. Jubien (3 pls.; 1 yr.) agrees: strong healthy foliage, with no blackspot or mildew—bloom is excellent, with more than 50 petals, splendid for cutting—this was the find of the year, it's a good rose! Similarly Mr. LeMire (2 pls.; 1 yr.) writes: one of the best reds we have, think it is going to push 'Karl Herbst' off the market, and that's saying a lot! Mr. Magee (1 pl.; 1 yr.) comments: a fine exhibition red—nice foliage—bloom nearly all high-centred and perfect form—like 'Karl Herbst' without split centres—fairly vigorous. Mr. Morden (2 pls.; 1 yr.) notes: this is a dwarf bush which tends to spread, not vigorous in first year—medium size exhibition bloom with excellent colour—fragrant—could be a prize winner if it were more vigorous. Mr. Westbrook (6 pls.; 1 yr.) reports: a tall compact grower—ample production of many petalled exhibition blooms which last an amazing length of time when out—takes a long time to open, hence has trouble with very much rain—no sign of disease—am doubling my stock.

RED GOLD, Fl. (Dickson '67). Golden yellow edged cherry-red. A very nice floribunda, wish I had more in my garden, writes Mr. Frasier (2 pls.; 1 yr.)—tall, upright bush—large H.T. type bloom which last a long time—colour is just what name suggests red/gold. Mr. Jubien (3 pls.; 1 yr.) comments: inclined to be tall in growth—lots of bloom from June to October, very long-lasting—could be a good one for decorative work. Mr. Magee (1 pl.; 1 yr.) notes: growth was low and bushy in first year—gives some lovely colour combinations—old bloom hangs on some, not attractive. Mr. Morden (1 pl.; 1 yr.) reports: a dwarf bush that was not too vigorous—small blooms, which open flat—not impressed with colour.

RED LION, H.T. (McGredy '66). Dr. Lea (1 pl.; 1 yr.) reports: a very poor bush of this variety was received and did not do well—the two flowers that did develop were well-formed and attractive—this variety gave a poor performance in the garden of the Windsor R.S. (30 pls.; 1 yr.), it winter-killed severely.

REG. WILLIS, H.T. (McGredy '66). Rose-red. Mr. Bishop (3 pls.; 2 yrs.) found this variety a poor performer—may discard. However, Dr. Lea (1

pl.; 1 yr.) reports: the first year performance of this bush was spectacular, became one of the largest and most productive roses in the garden — flowers are a very attractive light red, well-formed and long-lasting — this is a really outstanding rose.

ROELOF BUISMAN, H.T. (Kordes '64). Medium red. The Windsor R.S. (16 pls.; 2 yrs.) reports: bushes of this variety were upright in growth, of medium size — buds were oval-shaped, large flowers — one of the first to be affected by blackspot.

ROMAN HOLIDAY, Fl. (Lindquist '66). Red blend. Mr. Grindle (1 pl.; 1 yr.) comments: this new one showed fairly good growth and produced moderate amount of bloom, which was long lasting — not as much foliage as I would like to see — possibly will improve next year. Mr. Moffat (1 pl.; 2 yrs.) says this variety gave only a fair performance. Mr. Selwood (2 pls.; 3 yrs.) notes: this is a flashy multicolour, red and orange predominating — very suitable for massing — bloom in small clusters. The Windsor R.S. (40 pls.; 1, 2 yrs.) considers this bushy, multi-coloured floribunda a satisfactory bedding variety — not quite All-American!

ROSE OF TRALEE, Fl. (McGredy '64). Rose-pink blend. "Still one of the best roses in the garden, always in bloom," writes Mr. Frasier (2 pls.; 3 yrs.) has holly-like foliage — very hardy. Mr. Goulding (1 pl.; 3 yrs.) comments: This is a healthy, vigorous, disease-free plant — free blooming throughout the season — flowers of H.T. form, blooms in clusters — quite fragrant. Mrs. Packard (1 pl.; 1 yr.) notes: this is a bushy plant that blooms in crops — colour is very bright and blends with 'Traviata' — 'Daily sketch' types. Mr. Selwood (1 pl.; 3 yrs.) suggests: not an outstanding but a useful rose — good foliage, no disease — produces attractive blooms in clusters. A good floribunda, very colourful and free-blooming, is the verdict of the Windsor R.S. (15 pls.; 2 yrs.).

ROSEMARIN, Min. (Kordes '65). Pink blend. Mr. McDougall (2 pls.; 1 yr.) comments: this is a charming miniature rose, with plenty of show blooms — bothered with a little blackspot. Mr. Magee (2 pls.; 3 yrs.) writes: possibly the finest of all miniatures — colour varies from light pure pink to blush, with red eye — form and vigour all that can be desired.

ROYAL CANADIAN, H.T. (Morey int. J.&P. '68). Medium red. Mr. Jubien (4 pls.; 1 yr.) reports: this variety had rather bushy growth — bloom is a pleasing red — some fragrance — 'much better rose than I expected, it could go a long way in replacing some of the older reds.' Mr. Mayer (2 pls.; 1 yr.) comments: these bushes proved weak growers for me (admittedly in a poor location) — may try again in a new location. Mr. Packard (1 pl.; 3 yrs.) states: this bush has big luscious blooms, but not enough of them — the foliage is good. (Ed. Note: It is understood that royalties from this rose are to go to the Vanier Institute of the Family, through promotion campaign in 1969.)

SABINE, H.T. (Tantau '62). Deep rose. Mr. Billington (1 pl.; 1 yr.) reports: this is a good exhibition rose and a profuse bloomer, which hold well and has lots of fragrance — can well recommend this variety. Mr. Meier (4 pls.; 2 yrs.) comments: blooms are of very good form, quite fragrant, open fast — clean foliage — a very lovely rose, real eye-catcher when in bloom. Mr. Parker (4 pls.; 2, 4 yrs.) says he is very fond of this rose — blooms are of good form, colour is attractive — very fragrant, when cut fragrance will fill a room. (Last year for reporting this rose.)

SAFARI, Fl. (Tantau '66). Yellow blend. A low grower with good foliage, is the report of the Windsor R.S. (14 pls.; 2 yrs.). Mr. Meier (1 pl.; 1 yr.) reports: this rose did not do much in first year — a dwarf plant — will have to wait for another year.

SAMBA, Fl. (Kordes '64). Yellow-red blend. This variety was always in bloom, notes the Windsor R.S. (20 pls.; 2 yrs.) — a dwarf plant, with some blackspot — similar in colour to 'Rumba.'

SANTA FE, H.T. (McGredy '67). Salmon-pink. Mr. Goulding (1 pl.; 1 yr.) reports: this is a vigorous upright growing variety — free from mildew — while blooms are rather sparse, ones produced were exceptionally large, non-fading, truly exhibition quality — some fragrance. Dr. Lea (1 pl.; 1 yr.) comments: bloom is an excellent dark pink, produced in satisfactory quantity — bush is small and low-growing but healthy. Mr. Magee (1 pl.; 1 yr.) suggests this is a typical McGredy strain rose with salmon blooms — nothing very distinctive about it so far — made a bushy plant in first year. The Windsor R.S. (20 pls.; 1 yr.) notes: this was a medium size bush — most beautiful in cool weather.

SARATOGA, Fl. (Boerner '64). White. Mrs Akehurst (1 pl.; 1 yr.) writes: This grew a strong healthy plant, with good foliage — disease free — lots of well-shaped blooms — am pleased with it. Mr. Bauer (2 pls.; 2, 3 yrs.) reports: a vigorous and spreading plant, freely producing large trusses of large white blooms. It is a disappointment to Mr. Cadsby (1 pl.; 4 yrs.) not enough blooms — not as good as 'Iceberg.' Mr. Jubien (6 pls.; 4, 5 yrs.) comments: hardy plant of very strong growth — no disease — good producer, bloom with ample petalage and some fragrance — a good white that often looks like a grandiflora. Mr. Meier (4 pls.; 1 yr.) notes: bloom comes in clusters and abundantly produced — needs mildew protection — prefer 'Iceberg.' Mr. Parker (2 pls.; 3 yrs.) suggests: this rose will have to fight it out with 'Iceberg,' seems much alike. Mr. R. Patterson (4 pls.; 2 yrs.) observes: this one is only moderately floriferous — foliage is good, not prone to mildew or blackspot. Mr. Selwood (2 pls.; 4, 5 yrs.) writes: a good floribunda but 'Iceberg' and 'Ice White' in my opinion, have an edge on it. The Windsor R.S. (100 pls.; 2 yrs.) notes: this is a dwarf bush that responds favourably to cool weather.

SCARLET GEM (Scarlet Pimpernel) Min. (Meilland '62). Orange-scarlet Mr. McDougall (3 pls.; 2 yrs.) considers bloom of this miniature to be of show quality — develops a large bush — some mildew. (Last year for reporting this rose.)

SCARLET KNIGHT, Gr. (Meilland int. C.&P. '68). Scarlet-red. Mr. Magee (2 pls.; 1 yr.) is non-committal after first year, regarding this new grandiflora or floribunda — 'shows good vigour in some gardens' — blooms are very fine texture. (AARS '68.)

SCARLET QUEEN ELIZABETH, Fl. (Dickson '63). Mr. Bauer (1 pl.; 2 yrs.) reports: this is a tall vigorous heavy-producing floribunda, single blooms and large trusses for bright garden colour — flowers of flimsy petalage damage easily in high winds peculiar to our area — disease resistant. Mr. MacPherson (1 pl.; 4 yrs.) writes: 'if I ever have to plant a rose hedge I shall use this variety' — a good reliable bloomer, vigorous, with a clean look that not many other tall floribundas have — would re-classify it as a grandiflora. Mr. Meier (8 pls.; 3 yrs.) comments: bright flower is 'Super Star' colour — always gets lots of attention because it is always in bloom — a good rose. This is the favourite rose in any garden, says Mr. Moffat (1 pl.; 3 yrs.) — colour is so brilliant it always brightens the background — lasts longer when cut than any other of our garden roses. Mr. Parker (3 pls.; 4 yrs.) notes: an excellent variety — blooms on tall clean stems, good trusses — very free producer, makes a good bright bed when massed.

SCENTED AIR, Fl. (Dickson '64). Salmon-pink. Mr. Westbrook (3 pls.; 1 yr.) reports: this variety did not produce like floribunda, only one bloom per stem — very attractive — scent not noticeable.

SEA PEARL, Fl. (Dickson '64). Shrimp, shaded peach and cream. Mr. Frasier (2 pls.; 2 yrs.) likes it better each year — tall upright bush, lots of bloom of H.T. size — very hardy — no disease. Mr. Jubien (6 pls.; 4 yrs.) writes: 'I have refrained from saying too much about this rose, but this year it's time to take the wraps off and proclaim that this rose is a winner, we have never seen the like of it!' Mr. Meier (6 pls.; 2 yrs.) says: a good bloomer and very dainty in appearance — H.T.-type bloom. Mr. Morden (12 pls.; 1, 3 yrs.) reports: gave a terrific performance again this year — small H.T. blooms of good colour — tall vigorous bush — good rose for arranging. Mrs. Packard (1 pl.; 1 yr.) nominates this as 'the best new rose of the season' — exquisite buds last a week before slowly opening into long-lasting blooms, which may turn red — large handsome foliage. However, Mr. G. Patterson (1 pl.; 4 yrs.) finds it rather a disappointment — plant is small, surely not a floribunda, not enough blooms. Mr. Morin (1 pl.; 3 yrs.) observes: the lovely H.T. bud is long-lasting — a very good repeater — lovely foliage no fragrance. Mr. Parker (1 pl.; 2 yrs.) notes: blooms though thin are of excellent H.T. form, with large trusses on long stems — quite an interval between blooming periods. Mr. R. Patterson (4 pls.; 2 yrs.) states: its lovely blend of pink and cream drew many comments — petals hold well when finished, spot in rain — some blackspot — hardy in this area — worthwhile having.

SENIOR PROM, H.T. (H. Brownell '64). Light red. Mr. Morin (1 pl.; 3 yrs.) comments: this is a very showy bush, grows to a good size (over 3 ft. high) lots of long lasting blooms all summer — good average foliage — no fragrance.

SEVENTH HEAVEN, H.T. (Swim & Weeks '66). Red. Mr. Frasier (1 pl.; 2 yrs.) suggests: because of its beauty and fragrance this rose merits a place in the garden.

SHANNON, H.T. (McGredy '65). Rose-red. Mr. DeKelder (1 pl.; 2 yrs.) writes: this is an excellent rose, bloom is of very good form but there is not enough of them — growth is upright to spreading, good foliage — slight fragrance — does well in any weather. Mr. Frasier (3 pls.; 3 yrs.) notes: very vigorous bush, has exhibition bloom, hardy. Mr. Goulding (1 pl.; 1 yr.) also finds variety not overly generous with its blooms which are large and exhibition quality, holding colour well as they open. Dr. Lea (1 pl.; 1 yr.) suggests: sturdy, healthy bush, low-growing with dark green foliage — well-formed blooms. Mr. Rogalski (1 pl.; 1 yr.) suggests this is a good addition for those who exhibit, better in spring than fall — hardy. The Windsor R.S. (15 pls.; 2 yrs.) reports: blooms of this variety were exhibition quality 58 petals — growth developed by the bushes only fair.

SHIRALEE, H.T. (Dickson '65). Saffron yellow deeply flushed with marigold. Mr. Frasier (2 pls.; 2 yrs.) reports: this is a vigorous bush, tall and upright — lots of bloom — no disease — like it very much. Mr. Westbrook (2 pls.; 3 yrs.) finds the variety provides a bright pretty spot in the garden, a small grower.

SILVER STAR, H.T. (Kordes '66). Lavender. Mr. Morden (1 pl.; 1 yr.) reports: this rose gave a very poor performance in its first year, very few blooms were produced, the small bush showed no vigour — very disappointing. Some people who dislike lavender roses admired this one, according to Mr. Parker (1 pl.; 1 yr.) bush is sturdy, produced well in first year — blooms of good form and very fragrant — this is the first lavender hybrid tea I have really liked. The Windsor R.S. (38 pls.; 2 yrs.) was not too impressed by its performance — bush of medium height, disease resistant.

SIMON BOLIVAR, H.T. (Armstrong '66). Orange-red. Mrs. Packard (2 pls.; 3 yrs.) writes: 'this bush is so dangerously thorny I am losing all my

love for such monsters' — it is good for background or thieving neighbours — vigorous in growth and blooms hold well. The large planting of this variety in the garden of the Windsor R.S. (64 pls.; 2 yrs.) produced quite vigorous growth, with good clean foliage — flowers were of exhibition form.

SINCERA, H.T. (Camprubi '63). White. Mrs. Akehurst (1 pl.; 1 yr.) comments: this became a tall bush with good foliage — there was some balling of the blooms, and some mildew — an attractive white. Mr. Cadsby (1 pl.; 1 yr.) reports: there was not enough bloom in the first year to enable him to form an opinion on this rose.

SONG OF PARIS, H.T. (A Chabert int. Armstrong '64). Mauve. Mrs. Akehurst (1 pl.; 1 yr.) finds the colour of this variety disappointing — blooms are large, but too few of them — may be better next year, if not will discard. Mrs. Packard (1 pl.; 2 yrs.) has decided to discard this one, has too few flowers and the colour is muddy. The Windsor R.S. (66 pls.; 2 yrs.) reports: this variety had many blooms of exhibition form — a vigorous grower with large foliage, and lots of blackspot.

SONIA HORTSMANN, H.T. (Kordes '66). Deep red. Mr. Frasier (1 pl.; 1 yr.) notes: this variety has bloom that lasts and I believe could be exhibition quality — need another year to tell. Mr. Morden (1 pl.; 2 yrs.) reports: gave a satisfactory performance again this year — blooms of medium size, exhibition form, and colour is good — some blackspot this year. Bloom repeats well but is not too impressive, states the Windsor R.S. (16 pls.; 2 yrs.) grew good bushes of medium height, some blackspot late in the season.

SONORA, Fl. (Boerner '63). Buff shaded pink. Windsor R.S. (16 pls.; 1 yr.) reports: this developed a very dwarf bush with no vigour, wintered very badly — should be discarded.

STADT KIEL, S. (Kordes '62). Medium red. Bloom of this shrub come in large trusses of large flowers, notes the Windsor R.S. (15 pls.; 2 yrs.) — very tall grower — disease resistance is excellent. (Last year for reporting this rose.)

STADT ROSENHEIM, S. (Kordes int. Kern '66). Orange-red. Windsor R.S. (19 pls.; 2 yrs.) reports: a good vigorous upright bush, medium to tall in height — disease resistance good.

STARINA, Min. (Meilland int. C.&P. '65). Reddish-orange. This is one of the best miniatures we have, writes Mr. Magee (2 pls.; 1 yr.) — perfect exhibition blooms come on a good plant. Mr. McDougall (2 pls.; 2 yrs.) also thinks flowers of this miniature are exhibition quality — a disease-free plant.

SUMMER RAINBOW, H.T. (R. Jelly int. C.&P. '67). Pink blend. Mrs. Packard (1 pl.; 2 yrs.) notes: this rose was so glorious last year, but this year had few blooms, of lower quality.

SUMMER SONG, Fl. (Dickson '62). Orange and lemon yellow. Mr. Parker (1 pl.; 5 yrs.) reports: this is a bright dwarf variety for the front of the border — colour is like 'Golden Slippers,' but blooms have more petals, does not bloom as well. (Last year for reporting this rose.)

SWARTHMORE, H.T. (Meilland '63). Pink blend. Mrs. Baillie (1 pl.; 1 yr.) finds this 'a very promising plant' — the long-lasting blooms are of exhibition type — a vigorous bush (canina) — fragrant. Mr. Patte (1 pl.; 1 yr.) comments: a tall vigorous bush, many flowers of good form but outer petals may be dark. Mr. Rogalski (5 pls.; 3, 4 yrs.) writes: 'I think I will always have it in my garden' — tall strong-growing plant — blooms are good exhibition quality at all times; trying growing it in the shade, does not like wet feet. Mr. Selwood (1 pl.; 3 yrs.) also points out this rose does not

like rain — outer petals burn in hot sun — usually exhibition-type flowers — best in spring and fall, slightly susceptible to mildew — some fragrance. (Last year for reporting this rose.)

SWEET AFTON, H.T. (Armstrong '64). White with blush pink reverse. Mr. Packard (1 pl.; 5 yrs.) suggests: this rose will enjoy the warmest place in your garden — beautiful in its shell-pink buds and large, deliciously fragrant blooms. The blush-coloured blooms are not of exhibition form, in the opinion of the Windsor R.S. (16 pls.; 2 yrs.) but it is a good variety, strong growing and tall.

SWEET VIVIAN, Fl. (Raffel int. Port Stockton Nursery '63). Pink blend. Mrs. Packard (3 pls.; 5 yrs.) thinks this floribunda should be better known, it is so spring-like and dainty, with very attractive foliage on a bush plant, which has absolutely no disease. (See Mrs. Packard's colour photo in the Rose Magazine of London, Aug. '68 issue.)

TELSTAR, Fl. (Gandy '63). Orange and yellow, veined scarlet. This is a free-blooming variety, with very colourful flowers of 14 petals, semi-double; is the report of the Windsor R.S. (15 pls.; 2 yrs.).

THANKSGIVING, H.T. (Warriner int. Howard '62). Orange-blend. Mr. Bishop (3 pls.; 3 yrs.) notes: its unusual colour distinguishes this variety together with the absence of thorns — a nice upright bush — a good bedding rose. Mrs. Packard (3 pls.; 8 yrs.) comments: this is a heavy bloomer in a very rich colour — 'I love the almost thornless long canes, perfectly named!' (Last year for reporting this rose.)

TIKI, Fl. (McGredy '64). Light shell pink. Dr. Lea (2 pls.; 1, 2 yrs.) reports: this is a tall erect healthy bush — blooms are of H.T. form, in trusses, very long-lasting and free flowering — bloom starts as a soft salmon pink and gradually developing reddish overtones.

TIP TOP, Fl. (Tantau '63). Salmon to dark rose. Mr. Frasier (1 pl.; 1 yr.) notes: this bush of short growth would make a good border rose — a nice pink colour — no disease. Mr. Meier (1 pl.; 1 yr.) comments: this is a very beautiful rose with great promise — bears large trusses of lovely shaped flowers — good foliage. Mr. Parker (1 pl.; 1 yr.) states: received a poor plant which did not do well — seems a dwarf variety — flowers a very nice pale pink.

TOMBOLA, Fl. (de Ruiter '66). Deep salmon. Mr. Jenkins (1 pl.; 1 yr.) is quite pleased with this floribunda in first year — plant is vigorous, foliage medium green, glossy — medium height — very resistant to blackspot.

TOY CLOWN, Min. (Moore int. Sequoia '66). White edged red. Mr. Rogalski strongly recommends this miniature of excellent form — lost his last winter with no protection, will add a couple more.

TRADITION, H.T. (Kordes '66). Scarlet-crimson. Mr. Bauer (1 pl.; 1 yr.) reports: this is a vigorous free-blooming plant with colourful flattish blooms of unusually good petal substance and long-lasting — but: if you show, don't grow! Mr. Bishop (3 pls.; 2 yrs.) notes: blooms are of good quality but sparse — not an outstanding rose. Mrs. Matthews (1 pl.; 1 yr.) writes: not very satisfactory the first year — flowers are medium size and flat — may do better next season. Mr. Meier (1 pl.; 1 yr.) comments: blooms are sparse and very flat — bush was slow to grow — not impressed with this one in first year. Mr. R. Patterson (4 pls.; 2 yrs.) observes: while the shade of red is striking, and the texture of bloom like velvet, the shape of bloom when open is unlike a rose — hardy here — certainly not a show rose. Mr. G. Patterson (1 pl.; 2 yrs.) agrees: blooms are rather small, a fine dark red, but open like small dahlias — only a fair number of flowers — will not keep it longer. The Windsor R.S. (16 pls.; 2 yrs.) notes: this variety grows like

a floribunda — is a good bloomer, 4½ in. double blooms — had some black-spot.

TRAVIATA, H.T. (Meilland '63). Red blend. Mr. Bishop (3 pls.; 4 yrs.) notes: this is an attractive blend — a strong bush but prone to mildew. Mrs. Packard (1 pl.; 5 yrs.) comments: the intriguing flowers are stunning in cool weather, heat burns petals rather easily — somewhat leggy plant.

TRIO, Fl. (Dickson '66). Red with yellow reverse. This rose is a credit to the garden, writes Mr. Frasier (2 pls.; 2 yrs.) — very nice colour, bloom is almost H.T. type — hardy. Mr. Jubien (1 pl.; 2 yrs.) comments: the bloom is yellow with red tip and there are not many of them, looks very much like 'Paint Box' — a low-growing rather bushy plant — hardy for one winter.

UNCLE SAM, H.T. (Warriner int. Howard '65). Deep rose-pink. Mr. Bauer (1 pl.; 1 yr.) reports: a vigorous plant which is somewhat slow repeating — beautiful bud form is maintained until about one-third open — show quality in early stages but petal substance falters later — foliage large and healthy.

UNCLE WALTER, H.T. (McGredy '63). Crimson-scarlet. Regarding this variety Mr. Bauer (1 pl.; 3 yrs.) observes: there is nothing quite so odd as its small 4½ in. flowers perched on top of huge 6 ft. canes — 6 blooms this year; this plant presents a challenge to get production, shall have another try but am running out of tricks and patience. Mr. Billington (1 pl.; 1 yr.) comments: Sam McGredy is a big man and his uncle must be very tall also, judging by this variety — it acts like a climber, 8 ft. high. Mr. Bishop (1 pl.; 2 yrs.) agrees with Mr. Bauer: it spends so much energy in growing long stems (up to 6 ft.) that it seems to have little energy for production of blooms. Mr. Goulding (1 pl.; 2 yrs.) reports: have discarded this very tall bush acting more like a climber than a hybrid tea — in late summer and fall long stems are all blind. However, Dr. Lea (2 pls.; 1, 2 yrs.) considers it the best all-round dark red of recent years. Mr. Meier (8 pls.; 2 yrs.) notes: bears perfect blooms, which have no fragrance — will grow very tall under ideal conditions. Mr. Parker (2 pls.; 5 yrs.) states: it is too tall, produces very few blooms, which are of excellent form and colour — lacks fragrance — some mildew. Mr. Selwood (1 pl.; 3 yrs.) describes this as 'very vigorous but rather unruly' — at its best an exhibition variety but very erratic in bloom production. Mr. Westbrook (2 pls.; 3 yrs.) finds it a very tall bush, almost a shrub; not much bloom production until September, but gave plenty then. The Windsor R.S. (20 pls.; 2 yrs.) comments: very tall grower, good foliage with some blackspot — lots of bloom, double (30 petals).

VALENCIA, H.T. (Kordes int. J.&P. '67). Orange blend. Mr. Jubien (4 pls.; 1 yr.) comments: colour of this new rose is orange blend very much like 'Vienna Charm' — not too many blooms but quality was excellent — rather tall growing, clean foliage with no disease. Mr. Magee (1 pl.; 2 yrs.) does not think it is as vigorous as 'Vienna Charm' — has beautiful bloom and colour — does not repeat well — a very tender rose. Mrs. Packard (5 pls.; 2, 5 yrs.) observes: an exasperating bust that will not grow, has dieback and mildew, then finally a bloom that is fabulous in form, colour and size!

VARIETY CLUB, Fl. (McGredy '65). Pink on cream and yellow. Mr. Bishop (2 pls.; 3 yrs.) reports: this was one of the best producers among the floribundas, with a real profusion on bloom — an excellent bedding variety. Mr. R. Patterson (6 pls.; 2 yrs.) comments: there are many colourful blooms per bush, but these do not have good form — hardy — disease resistant — this rose is good for mass colour in garden.

VERSAILLES, H.T. (Delbard '68). Light pink. Mr. LeMire (1 pl.; 1 yr.) reports: this rose has excellent foliage, very well spaced—while small plant was received quite late, it grew very tall—colour is very close to 'Royal Highness.' (I wonder can this be a sport?) Mr. Magee (1 pl.; 1 yr.) comments: this is a blush pink H.T. with not too many petals—made fair growth, not many blooms—another year may prove its worth. The writer (1 pl.; 1 yr.) was attracted by the classic form of the flower and lovely colour—well shaped but small bush—not many blooms—has promise.

VIENNA CHARM, H.T. (Kordes '63). Coppery-orange. Mrs. Akehurst (1 pl.; 1 yr.) comments: colour and form of the blooms are good, but not enough of them—foliage sparse—will try it one more year. Mr. Bishop (3 pls.; 3 yrs.) observes: the few exquisite blooms make one hesitant about discarding this variety which seems to just barely survive. The writer; I will persist. Mr. DeKolver (3 pls.; 2 yrs.) writes: opens up beautifully, but bloom ends up rather loose—good colour—upright growth with good foliage—no fragrance—the frost is very hard on this rose. Mr. Goulding (1 pl.; 4 yrs.) notes: while blooms are rather sparse, they are outstanding, colour quite unusual—an exhibition rose. Mr. Meier (6 pls.; 3 yrs.) reports: we had wonderful blooms on this one—a good strong bush, some mildew protection needed. Mrs. Packard (1 pl.; 5 yrs.) call this 'a lazy bloomer,' but with an interesting flower which does last well when cut early—some mildew. Mr. Parker (3 pls.; 3 yrs.) finds this a very attractive variety—blooms of good form, free produced—fragrant—a little tender. Mr. G. Patterson (1 pl.; 2 yrs.) advises: While foliage looks good plant has not developed—has produced several beautiful blooms which are rather loose and do not last too long—'doubt very much whether I shall keep.' The colour of this variety makes it worth perpetuating, in the opinion of Mr. Sparling (1 pl.; 3 yrs.)—while sparse in bloom, is outstanding in colour and good in form.

VIENNA WALTZ, H.T. (Tantau '65). Crimson. Mr. Meier (1 pl.; 1 yr.) reports: plant was slow to start, but had some very lovely blooms of good form in late fall—foliage excellent—fragrant. Mr. Parker (1 pl.; 1 yr.) also reports a late start—but produced several blooms, which were small—form was good. Petals seemed thin so may suffer in wet weather—nice fragrance.

VIOLET CARSON, Fl. (McGredy '63). Peach-pink silvery reverse. This is an excellent rose, writes Dr. Lea (2 pls.; 1, 2 yrs.) a very healthy bush—lots of blooms, which are long-lasting—always seems to be in bloom. Mr. Meier (6 pls.; 1 yr.) reports: while slow to start was wonderful in the fall—blooms very long-lasting. H.T. type buds are lovely—hope next year will have more flowers. Mr. Morin (1 pl.; 3 yrs.) comments: did not perform as well this year, frost got part of it—buds were nice and bloom long-lasting—lovely coppery foliage—no fragrance. Mr. Parker (1 pl.; 4 yrs.) notes: plant did better this year—this is a very attractive variety, colouring is quite out of the ordinary. Mrs. Packard (1 pl.; 1 yr.) writes: This new bush was very slow and had few blooms, but they are very pretty, of perfect form and soft colours.

WESTERN SUN, H.T. (Poulsen '65). Deep yellow. Mr. Bishop (3 pls.; 3 yrs.) notes: in spring, this variety was in full bloom while others were still in bud—a small bush, with attractive small true yellow blooms. Mr. DeKolver (2 pls.; 2 yrs.) writes: 'I like the colour and form of this rose with its well-shaped blooms and lots of them'—flowers ball in wet weather—no fragrance. Mr. McDougall (1 pl.; 1 yr.) notes: this is a small bush and a slow starter—blooms are show quality—some blackspot. Mrs. Matthews (1 pl.; 2 yrs.) rates this an excellent yellow, probably among the top of that colour—a short growing plant but sturdy—may do better

next season. Mr. Selwood (1 pl.; 1 yr.) reports: a sturdy, shortish plant—deep golden yellow fades some in the heat—rather slow repeater—foliage grayish green—not much fragrance—one of the better yellows.

WHISKY MAC, H.T. (Tantau '67). Yellow and pink. Mr. Meier (1 pl.; 1 yr.) reports: my plant of this new variety was small, but it produced many blooms and the fragrance is outstanding—healthy foliage—colour is harvest gold bronzed in the bud—'I think Tantau has another winner.' Mr. Parker (1 pl.; 1 yr.) writes: received a miserable plant which only produced two small blooms—colour is like 'McGredy's Sunset'—foliage very good—have heard glowing reports from people who saw this rose in shows in England.

WISBECH GOLD, H.T. (McGredy '64). Deep golden-yellow, edged pinkish red. Mr. Bishop (3 pls.; 3 yrs.) notes: blooms are most attractive up to half-open stage, afterwards rather ugly—a smallish, good budding variety. Mr. Goulding (2 pls.; 4 yrs.) similarly comments: flowers are very attractive in bud and early stages, then some fading—moderate blooms—small growing, bushy plant. Dr. Lea (1 pl.; 2 yrs.) refers to the globular heavily petalled blooms, which are long-lasting—'an excellent rose.' Mr. Meier (3 pls.; 1 yr.) likes this rose, with its long lasting flowers and good foliage. Mr. Selwood (1 pl.; 3 yrs.) reports: a rose with excellent form and colour, but not consistent—sparse bloomer, produces the odd fine flower—foliage dark, glossy, healthy. Mr. Westbrook (2 pls.; 1 yr.) advises: in its first year a medium grower with continuous bloom production.

WITCHING HOUR, Fl. (Morey '67). Medium red. Mr. Frasier (1 pl.; 1 yr.) notes: this is a very dark red, almost black—produced a medium size bush—seemed to have plenty of bloom for first year—abundant foliage.

YELLOW DOLL, Min. (Moore '62). Mr. McDougall (1 pl.; 1 yr.) considers this a good yellow, though some growers think it is too large for a miniature—disease free. (Last year for reporting this rose.)

YELLOW QUEEN ELIZABETH, Gr. (Vlaeminck int. Fryer's Nursery '64). Mr. Billington (1 pl.; 1 yr.) comments: this is a tall somewhat spindly bush which blooms fairly steadily throughout summer and fall, but has not the profuse quality of 'Queen Elizabeth.' Mr. Parker (2 pls.; 4 yrs.) writes: not a good variety—bloomed well this year, but flowers quickly fade to an ugly colour.

Constitution and By-Laws of The Canadian Rose Society



CANADA

BY THE SECRETARY OF STATE OF CANADA.

*TO ALL TO WHOM THESE PRESENTS SHALL COME,
OR WHOM THE SAME MAY IN ANYWISE CONCERN,*
GREETING:

WHEREAS, in and by Part II of Chapter 53 of the Revised Statutes of Canada, 1952, known as the Companies Act, it is, amongst other things, in effect enacted that the Secretary of State of Canada may by letters patent under his seal of office grant a charter to any number of persons not less than three (3) who, having complied with the requirements of the said Act, apply, therefor, constituting such persons and others who thereafter become members of the corporation thereby created a body corporate and politic without share capital for the purpose of carrying on, in more than one (1) province of Canada, without pecuniary gain to its members, objects of a national, patriotic, religious, philanthropic, charitable, scientific, artistic, social, professional or sporting character, or the like, upon the applicants therefor establishing to the satisfaction of the Secretary of State of Canada due compliance with the several conditions and terms in and by the said Act set forth and thereby made conditions precedent to the granting of such charter;

AND WHEREAS MILTON CADSBY, *Barrister*; WILLIAM JAMES KEENAN, CHARLES RICHARD STEPHENSON, and ERIC BILLINGTON, *Retired*; FRANCIS NORMAN COMPER and JAMES WILLIAM WHYTOCK, *Managers*; ORVILLE ERNEST BOWLES, *Accountant*; OLIVE IRENE GRIFFIN, *Housewife*; LAWRENCE EARLE WICKLUM, *General Manager*; SHEILA JUPP, *Florist*; NANCY VERA DOLLERY, *Housewife and Garden Consultant*; GEORGE STANFORD FLAGLER, *Chief Clerk*; WELLINGTON EARL, *Civil Servant*; and ALEXANDER MACGREGOR ANDERSON, *Engineer*; all of the City of Toronto, in the Province of Ontario; NINA EMILY MARSHALL, of the Township of Scarborough, in the said Province of Ontario, and MARGARET ELEANOR BROPHY, of the Village of Thornhill, in the said Province of Ontario, *Housewives*; FRANK ERNEST GOULDING, *Civil Servant*; CHARLES FREDERICK DAVIS, *Warehouseman*; and AUDREY KATHLEEN MARY MEIKLEJOHN, *Housewife*; of the Township of North York, in the said Province of Ontario, MARTIN BEAVER MORLOCK, of the Town of Weston, in the said Province of Ontario, *Retired*; and SPENCER MCCONNELL, of the Village of Port Burwell, in the said Province of Ontario, *Nursery Man*, have made application for a charter under the said Act, constituting them and such others as may become members in the corporation thereby created a body corporate and politic under the name of THE CANADIAN ROSE SOCIETY for the purposes hereinafter mentioned, and have satisfactorily established the sufficiency of all proceedings required by the said Act to be taken, and the truth and sufficiency of all facts required to be established previous to the granting of such letters patent, and have filed in the Department of the Secretary of State a duplicate of the memorandum of agreement executed by the said applicants in conformity with the provisions of the said Act;

NOW KNOW YE that the Secretary of State of Canada, under the authority of the said Act, does, by these letters patent, constitute the said MILTON CADSBY, WILLIAM JAMES KEENAN, CHARLES RICHARD STEPHENSON, ERIC BILLINGTON, FRANCIS NORMAN COMPER, JAMES WILLIAM WHYTOCK, ORVILLE ERNEST BOWLES, OLIVE IRENE GRIFFIN, LAWRENCE EARLE WICKLUM, SHEILA JUPP, NANCY VERA DOLLERY, GEORGE STANFORD FLAGLER, WELLINGTON EARL, ALEXANDER MACGREGOR ANDERSON,

NINA EMILY MARSHALL, MARGARET ELEANOR BROPHY, FRANK ERNEST GOULDING, CHARLES FREDERICK DAVIS, AUDREY KATHLEEN MARY MEIKLEJOHN, MARTIN BEAVER MORLOCK and SPENCER MCCONNELL and all others who may become members in the Corporation a body corporate and politic without share capital under the name of THE CANADIAN ROSE SOCIETY with all the rights and powers conferred by the said Act, and for the following purposes and objects, namely:—

- (a) to further the study of roses, to promote the cultivation thereof, to discover and disseminate knowledge of the conditions favourable to the culture of roses throughout Canada by means of publications, scientific trials, the holding of exhibitions, the maintenance of public display gardens and other activities;
- (b) to receive gifts and donations for the purpose of furthering the objects of the Corporation;
- (c) of the surplus funds of the Corporation from time to time to purchase or otherwise acquire and to invest in and to hold, own and, subject to the provisions of section 63 of the Companies Act, to mortgage or pledge and to sell, assign, transfer, or otherwise dispose of debentures, bonds, stocks or other securities of or guaranteed by the Government of Canada or any province thereof or any municipal corporation in Canada or any other incorporated company or corporation.

The operations of the Corporation may be carried on throughout Canada and elsewhere.

The head office of the Corporation will be situate in the Municipality of Metropolitan Toronto, in the Province of Ontario.

The said MILTON CADSBY, WILLIAM JAMES KEENAN, CHARLES RICHARD STEPHENSON, ERIC BILLINGTON, FRANCIS NORMAN COMPER, JAMES WILLIAM WHYTECK, ORVILLE ERNEST BOWLES, OLIVE IRENE GRIFFIN, LAWRENCE EARLE WICKLUM, SHEILA JUPP, NANCY VERA DOLLERY, GEORGE STANFORD FLAGLER, WELLINGTON EARL, ALEXANDER MACGREGOR ANDERSON, NINA EMILY MARSHALL, MARGARET ELEANOR BROPHY, FRANK ERNEST GOULDING, CHARLES FREDERICK DAVIS, AUDREY KATHLEEN MARY MEIKLEJOHN, MARTIN BEAVER MORLOCK and SPENCER MCCONNELL are to be the first directors of the Corporation.

And it is hereby ordained and declared that:

- (1) The board of directors of the Corporation shall be divided into three (3) classes of seven (7) directors each to be known respectively as Classes "A", "B" and "C".
- (2) At the first general meeting of the members, twenty-one (21) directors shall be re-elected in classes as aforesaid; the Class "A" directors shall be elected for a term of three (3) years; the Class "B" directors shall be so elected at the outset for a term of two (2) years and the Class "C" directors shall be elected for a term of one (1) year.
- (3) At each annual general meeting of the Corporation subsequent to the first general meeting, one class of directors so created, and to be elected as aforesaid, shall retire from office pursuant to the expiry of the term for which such class shall have been elected in accordance with the foregoing provisions, and as each class of directors retires from office, as aforesaid, directors of such class to be elected to replace the directors so retiring shall be elected for a term of three (3) years.
- (4) From time to time in the event of any vacancy, however caused, occurring in the board of directors, such vacancy may be filled for the remainder of the term by the directors from among the qualified members of the Corporation, if they shall see fit to do so, otherwise such vacancy shall be filled at the next annual meeting of members. Any directors elected or appointed to fill any such vacancy shall hold office for the unexpired portion of the term of the director whose ceasing to be a director caused such vacancy.

And it is further ordained and declared that upon the dissolution of the Corporation any assets remaining after the payment and satisfaction of the debts and liabilities shall be transferred to an organization or organizations having cognate or similar objects.

And it is further ordained and declared that, when authorized by by-law, duly passed by the directors and sanctioned by at least two-thirds ($2/3$) of the votes cast at a special general meeting of the members duly called for considering the by-law, the directors of the Corporation may from time to time

- (a) borrow money upon the credit of the Corporation;
- (b) limit or increase the amount to be borrowed;
- (c) issue debentures or other securities of the Corporation;

- (d) pledge or sell such debentures or other securities for such sums and at such prices as may be deemed expedient; and
- (e) mortgage, hypothecate, charge or pledge all or any of the real and personal property, undertaking and rights of the Corporation to secure any such debentures or other securities or any money borrowed or any other liability of the Corporation.

Nothing in this clause limits or restricts the borrowing of money by the Corporation on bills of exchange or promissory notes made, drawn, accepted or endorsed by or on behalf of the Corporation.

And it is further ordained and declared that the business of the Corporation shall be carried on without pecuniary gain to its members and that any profits or other accretions to the Corporation shall be used in promoting its objects.

GIVEN under the seal of office of the Secretary of State of Canada at Ottawa this eleventh day of December, one thousand nine hundred and sixty-one.

SEAL OF THE
SECRETARY OF STATE
OF CANADA

“Louis Lesage”
for the Secretary of State.

BY-LAW No. 1

*A By-law relating generally to the transaction of the
business and affairs of THE CANADIAN ROSE SOCIETY*

BE IT ENACTED as a by-law of THE CANADIAN ROSE SOCIETY (hereinafter referred to as the “Corporation”) as follows:

Corporate Seal

1. The seal of the corporation shall be in such form as shall be prescribed by the provisional directors of the corporation and shall have the words “The Canadian Rose Society” endorsed thereon.

Conditions of Membership

2. Membership in the corporation shall be limited to persons, organizations and corporations interested in the objects of the society whose applications for admission as members have received the approval of the Board of Directors.

3. There shall be the following four classes of membership, and each class shall pay an annual or triennial fee or otherwise, as hereinafter set out:

	<i>1 year</i>	<i>3 years</i>
Regular	\$5.00	\$13.50
Family	8.00	20.00
Affiliate	6.00	—
Life	\$75.00	

Affiliate membership shall be limited to horticultural and other rose societies. In the event that ten or more members of the applicant for affiliate membership are members in their individual capacities, no membership fee shall be payable by the applicant.

4. The membership year shall be the calendar year, and all fees for renewal of membership shall be due and payable in the month of January in each year.
5. Any member may withdraw from the society by delivering to the association a written resignation and lodging a copy of the same with the secretary of the society.
6. The membership of any person or organization may be rejected or revoked by a majority vote of the board of directors.

Head Office

7. The head office of the society shall be situated in the Municipality of Metropolitan Toronto, at such place therein where the Board of Directors may from time to time determine.
8. The corporation may establish such other offices and agencies elsewhere within Canada as the Board of Directors may deem expedient by resolution.

Board of Directors

9. The property and business of the Corporation shall be managed by a Board of twenty-one directors of whom seven shall form a quorum.
10. Directors shall be eligible for re-election at the annual meeting of members in accordance with the provisions of the letters patents for election of directors in classes.

11. The office of director shall be automatically vacated
 - (a) If a director shall resign his office by delivering a written resignation to the secretary of the corporation;
 - (b) If he is found to be a lunatic or becomes of unsound mind;
 - (c) If he becomes bankrupt or suspends payment or compounds with his creditors.
 - (d) If at a special general meeting of members a resolution is passed by three-quarters of the members present at the meeting that he be removed from office.
 - (e) On death.
 - (f) If he is absent from three consecutive meetings of the Boards of Directors. A Director shall be elected to fill out the balance of the said Director's term in accordance with the Charter of the Society. The Director in default shall be eligible for re-election.
12. Meetings of the Board of Directors may be held at any time and place to be determined by the Directors provided that ten days' notice of such meeting shall be sent in writing to each director. No formal notice shall be necessary if all directors are present at the meeting or waive notice thereof in writing.
13. A retiring director shall remain in office until dissolution or adjournment of the meeting at which his successor is elected.
14. The directors may exercise all such powers of the corporation as are not by the Companies Act or by these by-laws required to be exercised by the members at a general meeting.
15. Upon election at the first annual meeting of members, the Boards of Directors then elected shall replace the provisional directors named in the letters patent of the corporation.

Nominations for Board of Directors

16. Nominations for the Board of Directors shall be made by the Nominating Committee, whose report (list of nominated members) will be sent by the Secretary by mail to each member of the Society at least 60 days prior to each Annual Meeting. It shall be the privilege of any member of the Society to nominate any other member of the Society as a Director, other than and in addition to those nominated by

the Nominating Committee. Such additional nominations must be signed by the proposer and the seconder, and in all cases must require the consent of the member concerned to act if elected and must be returned to the Secretary not later than forty (40) days prior to the date of each Annual Meeting. The Secretary shall send by mail at least twenty (20) days prior to each Annual Meeting a report (list of nominations) to each member only in the event additional nominations are made, together with a proxy ballot.

Election of Board of Directors

17. In the event that the only nominations to the Board of Directors are those made by the Nominating Committee, those members shall, at the Annual Meeting, be declared elected. In the event any member or members have been nominated, pursuant to the preceding paragraph, balloting shall be held at the Annual Meeting, all members present at the Annual Meeting and all members have requested proxy ballots, being entitled to vote. In balloting for Directors ballot paper with the name of the Society imprinted thereon and the names of the nominees of the Nominating Committee, together with the names of any additional nominees submitted by the members, shall be used. These ballot papers will be distributed at the Annual Meeting by the Secretary. Members availing themselves of this opportunity of electing a Board of Directors of their choice should mark these ballots in the customary manner — an X opposite the names of the nominees they favor, and deposit their ballot with the Secretary at the Annual Meeting. Upon the declaration of the Secretary that the balloting has been concluded, no further ballots will be received, and the Secretary will proceed to count and record the ballots and the nominees receiving the highest number of votes shall be elected.
18. The Secretary shall count each proxy ballot in the balloting for Directors, provided that it is properly marked and returned by prepaid post addressed to the Secretary and received by the Secretary not later than three (3) days prior to the Annual Meeting.

Officers

19. The Officers of the corporation shall be president, four vice-presidents, a secretary, a recording secretary, a treasurer, and such other officers as the Board of Directors may determine. The said officers shall be elected at the first board meeting following the Annual Meeting by the Directors by a majority vote of those present. No person shall be elected to the office of president for more than two years in succession, and at least two successive years shall intervene between any terms of office so held.
20. The President shall be ex-officio.
21. The Immediate Past President shall be an officer of the corporation and whether or not elected as a director shall ex-officio attend all Board of Directors' meetings.

Regional Directors

22. For purposes of regional representation, Canada shall be divided into the following seven districts or regions:
 - (a) British Columbia
 - (b) Alberta and Saskatchewan
 - (c) Manitoba and North-Western Ontario to the Lakehead (Fort William and Port Arthur)
 - (d) Remainder of Ontario
 - (e) Quebec
 - (f) New Brunswick and Nova Scotia
 - (g) Prince Edward Island and Newfoundland.
23. The Board of Directors may from time to time appoint regional directors from each region from the members resident in their respective regions to hold office for one year. All such members appointed shall be members of the Regional Directors' Committee.
24. The duties of the Regional Directors shall be:
 - (a) To carry out the objects of the society in their region;
 - (b) To establish and maintain contact with the members resident in their respective regions;
 - (c) To assist the Board of Directors with suggestions for improvement of the Society;
 - (d) To attend meetings of the Board of Directors whenever possible.

Standing Committees

25. The Nominating Committee shall be composed of the President, the four Vice-Presidents, together with the Immediate Past President. It shall prepare a slate of nominations for the Board of Directors for circulation by the Secretary as prescribed in the by-laws. The Immediate Past President shall be the chairman of this committee.
26. The Rose Cultural Advisory Committee shall be composed of fourteen (14) members of the society who, except for the Chairman, need not be Directors of the corporation. The members of this Board shall be appointed by the President each year from among experienced rosarians across Canada. The committee will be available to the membership at large for consultation, and will assist the members in all phases of rose culture, without charge.

Operating Committees

27. (I) The Board of Directors shall appoint from among its members a Chairman for each of the following operating committees, which shall be responsible to the Board of Directors, and shall hold office for the fiscal year. The Chairman so appointed shall select their committee from other Directors and/or members in good standing in the society.
 - (a) Exhibition Committee
 - (b) Finance Committee
 - (c) Membership Committee
 - (d) Programme Committee
 - (e) Properties Committee
 - (f) Publication Committee
 - (g) Publicity Committee
- (II) Regional Directors' Committee, which is also an operating committee, shall be composed of a chairman appointed by the Board of Directors from among its members and all the Regional Directors.
- (III) Additional operating committees may be appointed by the Board of Directors from time to time as the need arises.

Banking

28. The funds of the corporation shall be deposited in such chartered bank or banks, or other financial institutions as may be approved from time to time by the Board.
29. The funds of the corporation shall be approved for disbursement by the Board of Directors upon vouchers submitted by the corporation members authorized by the Board as responsible for the activity involved.
30. All cheques drawn on the funds of the corporation shall require the signature of the President, or a Vice-President, together with that of the Treasurer, provided always that no one officer can sign in two capacities.

Meetings of Corporation

31. The annual meeting of the corporation for the election of Directors and for the presentation of the President's and Treasurer's reports, and the transaction of such other business as may properly come before the meeting, shall be held in the month of September or month of October in each year at such time and place as shall be determined by the Board of Directors.
32. A special general meeting of the corporation shall be called at any time within not less than fourteen days nor more than thirty days by the President upon authorization by the Board of Directors, or upon a request for such meeting made to the President in writing, by twenty-five or more members.
33. Twenty-five members shall constitute a quorum of the corporation.
34. Except as otherwise provided at all meetings of the corporation each member present shall be entitled to one vote.
35. Notice of any annual or special general meeting of the corporation shall be mailed by the Secretary to every member at least fourteen days in advance of the date called.

Affiliations

36. The corporation may become affiliated with such other organizations as the Board of Directors may determine.
37. Where ten or more members of a horticultural society or a

rose society apply for membership in this corporation through the said horticultural society or rose society, The Canadian Rose Society shall offer as a prize for competition in the affiliated rose society or horticultural society's rose show, or in the rose section of its flower show, a silver medal; provided, that there shall be at least three exhibitors in competition for the said medal.

38. Upon the application for affiliation by a horticultural society or rose society, and the payment of an annual membership fee by the said horticultural society or rose society of \$6.00, The Canadian Rose Society shall offer as a prize for competition in the affiliated rose society or horticultural society's rose show, or in the rose section of its flower show, a bronze medal; provided, however, that there shall be at least three exhibitors in competition for the said medal.

Rose Exhibitions

39. Rose exhibitions shall be held in the Municipality of Metropolitan Toronto at such dates and places as the Board of Directors may determine; any affiliated rose society or horticultural society with the approval of the Board of Directors may hold a rose exhibition where the Canadian Rose Society's national trophies are the major awards.

Publications

40. The corporation shall publish "The Canadian Rose Annual" and "The Rose Bulletin," and such other publications as the Board of Directors may determine.

Deposit of Securities for Safekeeping

41. The securities of the corporation shall be deposited for safekeeping with one or more bankers, trust companies or other financial institutions to be selected by the Board of Directors. Any and all securities so deposited may be withdrawn, from time to time, only upon the written order of the corporation signed by such officer, or officers, agent or agents of the corporation, and in such manner, as shall from time to time be determined by resolution of the Board of Directors, and such authority may be general or confined to specific instances. The institutions which may be so selected as

custodians of the Board of Directors shall be fully protected in acting in accordance with the directions of the Board of Directors and shall in no event be liable for the due application of the securities so withdrawn from deposit or the proceeds thereof.

42. The corporation seal and all books, papers, records, correspondence, contracts and other documents belonging to the corporation shall be kept in custody of the Secretary or Treasurer, and he or she shall deliver them only when authorized by resolution of the Board of Directors to do so, and to such person or persons as may be named in the resolution.

Execution of Documents

43. Deeds, transfers, licences, contracts and engagements on behalf of the corporation shall be signed by either the President or a Vice-President, and by the Secretary, and the Secretary shall affix the seal of the corporation to such instruments as require the same.

Contracts in the ordinary course of the corporation's operations may be entered into on behalf of the corporation by the President, a Vice-President, Treasurer or by any person authorized by the Board.

The President, a Vice-President, the directors, Secretary or Treasurer, or any one of them, or any person or persons, from time to time designated by the Boards of Directors, may transfer any and all shares, bonds or other securities from time to time standing in the name of the corporation in its individual or any other capacity or as trustee or otherwise and may accept in the name and on behalf of the corporation transfers of shares, bonds or other securities from time to time transferred to the corporation, and may affix the corporate seal to any such transfers or acceptances of transfers, and may make, execute and deliver under the corporate seal any and all instruments in writing necessary or proper for such purposes, including the appointment of an attorney or attorneys to make or accept transfers of shares, bonds, or other securities on the books of any company or corporation. Notwithstanding any provisions to the contrary contained in

the by-laws of the corporation, the Board of Directors may at any time by resolution direct the manner in which, and the person or persons by whom, any particular instrument, contract or obligations of the corporation may or shall be executed.

Notice

44. Whenever under the provisions of the by-laws of the corporation, notice is required to be given, such notice may be given either personally or telegraphed or by depositing same in a post office or a public letter-box, in a prepaid wrapper addressed to the director, officer or member at his or their address as the same appears on the books of the corporation. A notice or other document so sent by post shall be held to be sent at the time when the same was deposited in a post office or public letter-box as aforesaid, or if telegraphed shall be held to be sent when the same was handed to the telegraph company or its messenger. For the purpose of sending any notice the address of any member, director or officer shall be his last address as recorded on the books of the corporation.

Error or Omission in Notice

45. No error or omission in giving notice of any annual or general meeting or any adjourned meeting, whether annual or general, of the members of the corporation shall invalidate such meeting or make void any proceedings taken thereat, and any member may at any time waive notice of any such meeting and may ratify, approve and confirm any or all proceedings taken or had thereat. For the purpose of sending notice to any members, director or officer for any meeting or otherwise, the address of any member, director or officer shall be his last address recorded on the books of the corporation.

Adjournments

46. Any meetings of the corporation or of the directors may be adjourned at any time and from time to time and such business may be transacted at such adjourned meeting as might have been transacted at the original meeting from which such adjournment took place. No notice shall be required

of any such adjournment. Such adjournment may be made notwithstanding that no quorum is present.

Voting

47. A member may appoint as his proxy any other member to vote at any annual or special general meeting.

At all meetings of members of the corporation every question shall be determined by a majority of votes cast unless otherwise specifically provided by the Companies Act or by the by-laws.

Financial Year

48. Unless otherwise ordered by the Board of Directors, the fiscal year of the corporation shall terminate on the 31st day of December in each year.
49. The Board of Directors may elect from among the members of the corporation, in recognition for outstanding services, an Honorary President, five Honorary Vice-Presidents, and Honorary Directors not to exceed ten in number, each to hold office for one fiscal year, and be eligible for re-election.

Auditors

50. The members shall at each annual meeting appoint an auditor or auditors to audit the accounts of the corporation, to hold office until the next annual meeting, provided that the directors may fill any casual vacancy in the office of auditor. The remuneration of the auditor shall be fixed by the Board of Directors.

Rules and Regulations

51. The Board of Directors may prescribe such rules and regulations not inconsistent with these, relating to the management and operation of the corporation as they deem expedient, provided that such rules and regulations shall have force and effect only until the next annual meeting of the members of the corporation, when they shall be confirmed, and in default of confirmation at such annual meeting of members shall of and from that time cease to have force and effect.

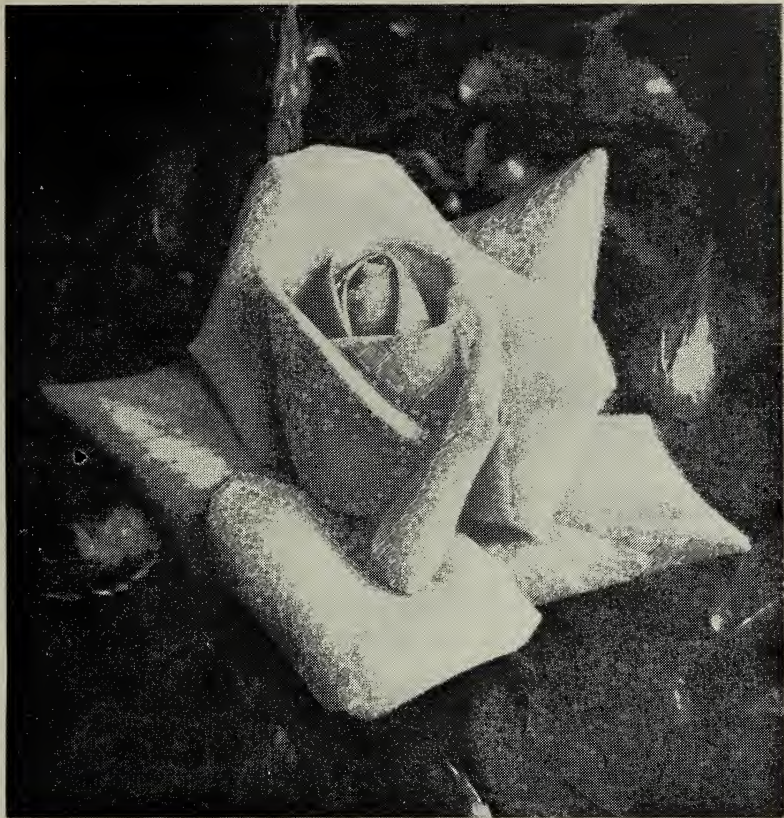
Amendment of By-laws

52. The by-laws of the corporation may be repealed or amended by by-law enacted by a majority of the directors at a meeting of the Board of Directors and sanctioned by an affirmative vote of at least two-thirds of the members at a meeting duly called for the purpose of considering the said by-law, provided that the enactment, repeal or amendment of such by-law shall not be enforced or acted upon until the approval of the Secretary of State has been obtained.

(With amendments to October 1968)

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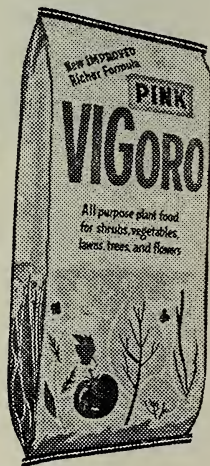
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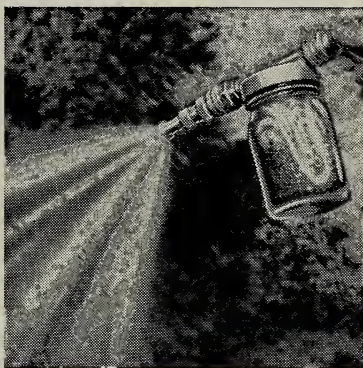
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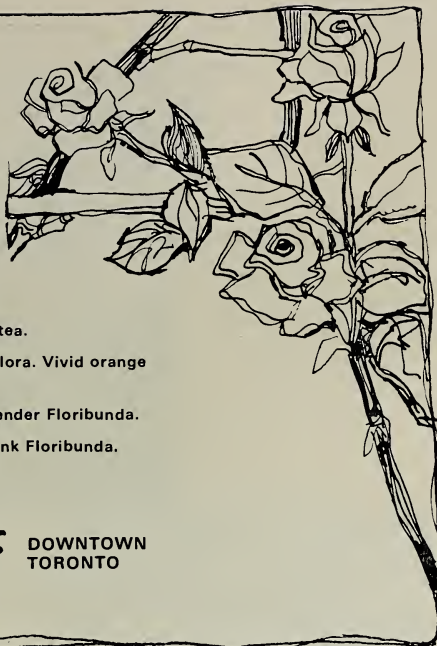
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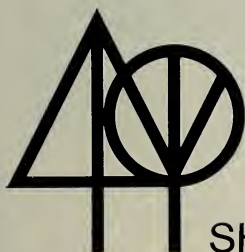
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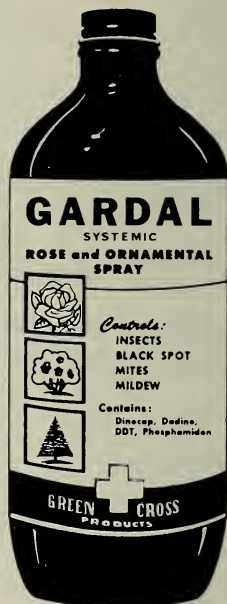


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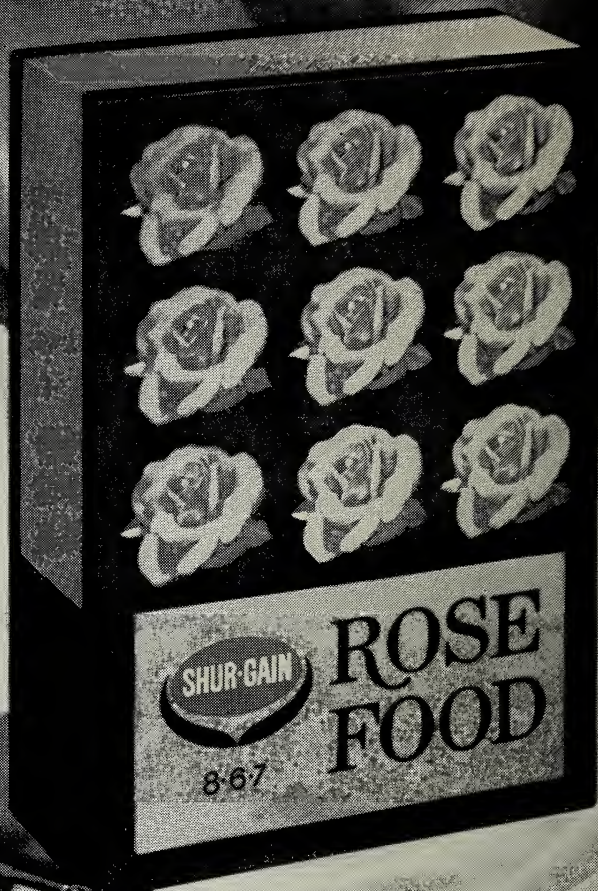
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 Shannon (McGredy '66) — rich rose pink show rose

Floribundas:

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 Banbridge (McGredy '68) — rose-red and yellow bicolour
 Beatrice (McGredy '69) — rose pink
 Bobbie Lucas (McGredy '68) — deep salmon orange
 City of Belfast (McGredy '69) — bright orange scarlet
 City of Leeds (McGredy '67) — salmon red
 Heaven Scent (Poulsen '69) — fresh rose pink
 Ice White (McGredy '67) — snow-white
 Irish Mist (McGredy '68) — deep salmon rose
 Jan Spek (McGredy '67) — yellow
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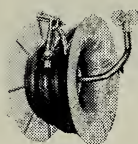
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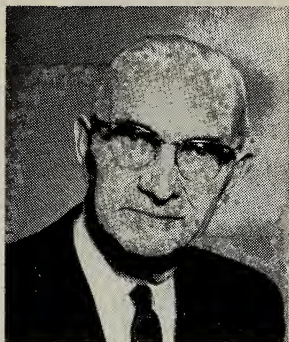
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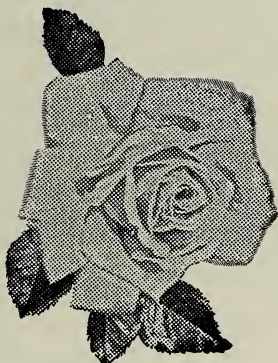
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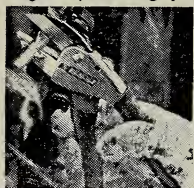
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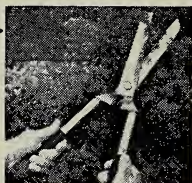
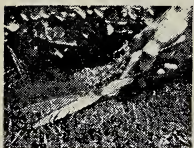
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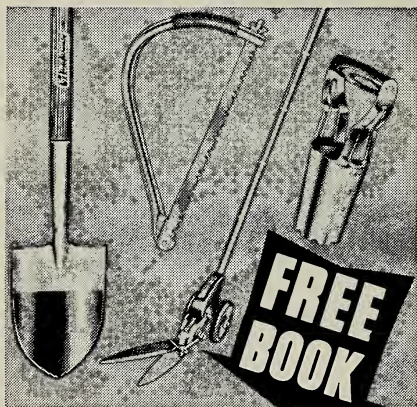


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